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Comparative Costs and Staffing Report

for College and University Facilities

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of Universities and Colleges

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Foreword

As facilities managers, we constantly strive to do our jobs better in our service to the teaching and research missions of our higher education institutions. Since its first publication in 1974, APPA's *Comparative Costs and Staffing Report* has been an invaluable reference toward this end. I encourage readers of this report to be in direct contact with fellow members whose institutions are similar and whose costs suggest that they may have a better idea.

After years of experience with this information, we do caution you against drawing conclusions without knowing the mission, organizational structure, geographic location, and other institutional differences that can greatly condition direct comparability.

Our congratulations to the APPA Research and Survey Subcommittee, chaired by Russ Reister of the University of Michigan, for producing this most recent edition. The committee's achievements included a simplification of the survey, enhanced readability of the report, and the incorporation of significant new data on deferred maintenance. We thank them for their contribution, and we thank all of you who responded to our survey.

Dorsey D. Jacobs
APPA President 1988-89
West Virginia University

Preface

Through the publication of this report, APPA's objective is to provide data relating to unit costs for various functions classified as maintenance and operations of the physical plant, the number of full-time employees required to maintain and operate the plant, and the average wage and salaries paid these employees. Specific data for energy cost and consumption is also included.

As with past editions of the *Comparative Costs and Staffing Report*, APPA's Research and Survey Subcommittee of the Special Projects Committee undertook the collection of the 1987-88 data. This report provides the only comprehensive comparison of physical plant costs and staffing levels available in higher education.

The subcommittee believes that the data compiled in this report is equal in accuracy to that of previous reports. All questionnaires were carefully screened; data that appeared to be a misrepresentation was either omitted or corrected. The reader must be aware that there are many variables in the operation of a physical plant. Therefore, any comparisons you make between your operation and that of another institution will need further detailed investigation. Although we believe that we implemented all reasonable measures to prevent misunderstanding of instructions or misinterpretation of data, there is obviously no guarantee that we were successful in all cases.

A total of 520 questionnaires were used in this report, compared to 400 questionnaires returned for the 1984-85 survey. The questionnaires were sent to all 1,400 member institutions of APPA as well as to approximately 1,100 members of the American Association of Community and Junior Colleges. Our special thanks go to James Gollattscheck, executive vice president of AACJC, for his assistance and support.

We also wish to thank Rita Gant, Steve Glazner, and Wayne Leroy of the APPA staff for their valuable assistance. The subcommittee is indebted to Pieter van der Have and his excellent staff at the University of Utah; without their hard work and the university's support, this report would not have been possible.

Finally, we wish to express our appreciation to the members of APPA and AACJC who participated in producing the information used in this report. We welcome any comments for improvements in future data collection efforts.

APPA Research and Survey Subcommittee

Russell W. Reister, Chair
University of Michigan

Kenneth A. Hall
University of Idaho

Pieter J. van der Have
University of Utah

Use of This Report

This report is made up of seven sections, each one providing data as submitted on the survey forms. Sequencing and groupings generally are based upon one or more of these criteria: 1) FICE # (please note that some of these numbers, such as for non-U.S. institutions, were "dummied up" and are not true FICE numbers); 2) state code (a two-character code as used by the U.S. Postal Service, with "A" being used for Australia and "C" indicating Canada); 3) square footage; and 4) Carnegie classifications, as indicated by respondents on the survey form. A description of the Carnegie classifications appears in the next section.

Following is a brief summary of the contents of this report:

Table 1.1 Lists all respondents, grouped by state code, with institutions listed in alphabetical order within each grouping. This table also indicates the respective Carnegie classification.

Table 1.2 Lists all respondents by FICE number. This table also indicates whether an institution is considered public or non-public.

Table 1.3 Lists respondents in order of institution names only.

Table 2 Institutions grouped by Carnegie classifications and by *total* campus gross square feet. Provides miscellaneous information relating to each institution as well as summary information for each classification.

Table 3 Grouped by Carnegie classification and gross square feet *maintained;* identifies costs per square foot and staffing levels for those who responded. Summary information for each classification is provided on this table as well.

Table 4 Grouped by Carnegie classifications and sorted by gross square feet maintained; lists salary/union affiliation profiles.

Table 5.1 Sorted in ascending order of gross square footage and lists part of the energy profile of the respondents (electricity, gas, and oil).

Table 5.2 Sorted in ascending order of gross square footage and lists data relating to coal and other energy sources.

Table 5.3 Sorted in ascending order of gross square footage and lists data relating to water and sewer costs.

Table 6.1 Summarizes the responses by Carnegie classification and by student FTE of the institution.

Table 6.2 Does more of the same as well as analyzes salaries of the more common physical plant positions.

A number of graphs are included that provide a visual impact not as easily obtained while scanning the data. However, these graphs are based on the same data and therefore should be regarded with the same cautions. In most cases the graphs are based on the *mean* of the data provided for the information category represented by the graphs.

Note: Generally, institutions that provided no input regarding data listed in an individual table are not shown on that table; however, they could still be shown on other tables for which they did contribute information.

Special note: A large number of respondents provided information in units of measurement other than what was requested. Interpretation of these responses may, in some cases, have an effect on the reliability of the data.

Carnegie Classifications

The following are descriptions of the primary institutional classifications as defined by the Carnegie Foundation for the Advancement of Teaching.

Research Universities:
These institutions offer a full range of baccalaureate programs, are committed to graduate education through the doctorate degree, and give high priority to research.

Doctorate-Granting Universities:
In addition to offering a full range of baccalaureate programs, the mission of these institutions includes a commitment to graduate education through the doctorate degree.

Comprehensive Universities and Colleges:
These institutions award more than half of their baccalaureate degrees in two or more occupational or professional disciplines, such as engineering or business administration, and may also offer graduate education through the masters degree.

Liberal Arts Colleges:
These institutions are primarily undergraduate colleges that award more than half of their baccalaureate degrees in arts and science fields.

Two-Year Community, Junior, and Technical Colleges:
These institutions offer certificate or degree programs through the Associate of Arts level and, with few exceptions, offer no baccalaureate degrees.

Professional/Special Schools:
These institutions provide specialized degrees and include medical schools and medical centers, which award most of their professional degrees in medicine.

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APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
A	200001	VICTORIAN COLLEGE OF THE ARTS	PROF./SPECIAL
C	100007	BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY	TWO YEAR
	100012	COLLEGE DE SHERBROOKE	TWO YEAR
	100011	ERINDALE COLLEGE, UNIVERSITY OF TORONTO	RESEARCH
	100014	LETHBRIDGE COMMUNITY COLLEGE	TWO YEAR
	100002	McGILL UNIVERSITY	COMPREHENSIVE
	100020	MCMASTER UNIVERSITY	RESEARCH
	100022	MEMORIAL UNIVERSITY OF NEWFOUNDLAND	OTHER
	100008	MOHAWK COLLEGE OF APPLIED ARTS & TECHNOLOGY	TWO YEAR
	100010	NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY	TWO YEAR
	100024	SCARBOROUGH COLLEGE, UNIVERSITY OF TORONTO	COMPREHENSIVE
	100025	SHERIDAN COLLEGE OF APPLIED ARTS AND TECHNOLOGY	TWO YEAR
	100003	SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY	TWO YEAR
	100015	ST. CLAIR COLLEGE OF APPLIED ARTS AND TECHNOLOGY	TWO YEAR
	100019	UNIVERSITE DE MONTREAL	DOCTORATE
	100009	UNIVERSITY OF ALBERTA	RESEARCH
	100005	UNIVERSITY OF CALGARY	DOCTORATE
	100017	UNIVERSITY OF LETHBRIDGE	LIBERAL ARTS
	100021	UNIVERSITY OF MANITOBA	RESEARCH
	100018	UNIVERSITY OF NEW BRUNSWICK, FREDERICTON	RESEARCH
	100013	UNIVERSITY OF VICTORIA	RESEARCH
	100016	UNIVERSITY OF WATERLOO	RESEARCH
	100026	UNIVERSITY OF WESTERN ONTARIO	DOCTORATE
	100006	UNIVERSITY OF WINDSOR	COMPREHENSIVE
	100004	UNIVERSITY OF WINNIPEG	LIBERAL ARTS
	100001	YORK UNIVERSITY	RESEARCH
AK	001066	KENAI PENINSULA COLLEGE	RESEARCH
	008315	KODIAK COLLEGE / UNIVERSITY OF ALASKA ANCHORAGE	TWO YEAR
	001068	MATANUSKA-SUSITNA COLLEGE	TWO YEAR
	011462	UNIVERSITY OF ALASKA ANCHORAGE (PROVIDENCE CAMPUS)	COMPREHENSIVE
	001063	UNIVERSITY OF ALASKA FAIRBANKS	COMPREHENSIVE
AL	001009	AUBURN UNIVERSITY	RESEARCH
	001012	BIRMINGHAM SOUTHERN COLLEGE	TWO YEAR
	012348	COMMUNITY COLLEGE OF THE AIR FORCE	TWO YEAR
	001013	JOHN C. CALHOUN STATE COMMUNITY COLLEGE	TWO YEAR
	010310	SAMFORD UNIVERSITY	OTHER
	001040	SOUTHERN UNION STATE JUNIOR COLLEGE	TWO YEAR
	005247	SOUTHWEST STATE TECHNICAL COLLEGE	TWO YEAR
	001051	UNIVERSITY OF ALABAMA	RESEARCH
	001055	UNIVERSITY OF ALABAMA IN HUNTSVILLE	RESEARCH
	001004	UNIVERSITY OF MONTEVALLO	COMPREHENSIVE
AR	001091	ARKANSAS STATE UNIVERSITY - BEEBE BRANCH	TWO YEAR
	001107	SOUTHERN ARKANSAS UNIVERSITY	LIBERAL ARTS
	013176	SOUTHERN ARKANSAS UNIVERSITY - EL DORADO BRANCH	TWO YEAR
	001109	UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES	PROF./SPECIAL
	001108	UNIVERSITY OF ARKANSAS, MAIN CAMPUS	RESEARCH

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
AZ	001070	AMERICAN GRADUATE SCHOOL OF INTERNATIONAL MANAGEMENT	PROF./SPECIAL
	011862	NORTHLAND PIONEER COLLEGE	TWO YEAR
	029243	RIO SALADO COMMUNITY COLLEGE	TWO YEAR
	001083	UNIVERSITY OF ARIZONA	RESEARCH
CA	001117	AZUSA PACIFIC UNIVERSITY	COMPREHENSIVE
	001143	CALIFORNIA POLYTECHNIC STATE UNIVERSITY	COMPREHENSIVE
	001147	CALIFORNIA STATE UNIVERSITY, FRESNO	COMPREHENSIVE
	001138	CALIFORNIA STATE UNIVERSITY, HAYWARD	COMPREHENSIVE
	001150	CALIFORNIA STATE UNIVERSITY, SACRAMENTO	COMPREHENSIVE
	001142	CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO	COMPREHENSIVE
	001162	CHABOT COLLEGE	TWO YEAR
	001181	COLLEGE OF SAN MATEO	TWO YEAR
	001196	DOMINICAN COLLEGE	LIBERAL ARTS
	001197	EL CAMINO COMMUNITY COLLEGE DISTRICT	TWO YEAR
	001208	GROSSMONT-CUYAMACA COMMUNITY COLLEGE DISTRICT	TWO YEAR
	007047	LOS ANGELES SOUTHWEST COLLEGE	TWO YEAR
	001237	MERCED COMMUNITY COLLEGE	TWO YEAR
	001238	MILLS COLLEGE	LIBERAL ARTS
	007115	MOORPARK COLLEGE	TWO YEAR
	001250	ORANGE COAST COLLEGE (COAST COMMUNITY COLLEGE DISTRICT)	TWO YEAR
	012842	OXNARD COLLEGE	TWO YEAR
	001260	PALOMAR COMMUNITY COLLEGE	TWO YEAR
	001151	SAN DIEGO STATE UNIVERSITY	COMPREHENSIVE
	001154	SAN FRANCISCO STATE UNIVERSITY	COMPREHENSIVE
	004697	SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT	LIBERAL ARTS
	001290	SIERRA JT. COMMUNITY COLLEGE	TWO YEAR
	001305	STANFORD UNIVERSITY	RESEARCH
	001312	UNIVERSITY OF CALIFORNIA-BERKELEY	RESEARCH
	001313	UNIVERSITY OF CALIFORNIA-DAVIS	RESEARCH
	001317	UNIVERSITY OF CALIFORNIA-SAN DIEGO	RESEARCH
	000319	UNIVERSITY OF CALIFORNIA-SAN FRANCISCO	RESEARCH
	001321	UNIVERSITY OF CALIFORNIA-SANTA CRUZ	LIBERAL ARTS
	001322	UNIVERSITY OF REDLANDS	LIBERAL ARTS
	010395	UNIVERSITY OF SAN DIEGO	LIBERAL ARTS
	001329	UNIVERSITY OF THE PACIFIC	DOCTORATE
	009146	YOSEMITE COMMUNITY COLLEGE DISTRICT	TWO YEAR
CO	900001	AURARIA HIGHER EDUCATION CENTER	OTHER
	001347	COLORADO COLLEGE	LIBERAL ARTS
	001350	COLORADO STATE UNIVERSITY	RESEARCH
	001353	FORT LEWIS COLLEGE	LIBERAL ARTS
	001358	MESA STATE COLLEGE	LIBERAL ARTS
	009543	RED ROCKS COMMUNITY COLLEGE	TWO YEAR
	004508	UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER	PROF./SPECIAL
	001370	UNIVERSITY OF COLORADO, BOULDER	RESEARCH
CT	029170	GREATER NEW HAVEN STATE TECHNICAL COLLEGE	TWO YEAR
	008038	MIDDLESEX COMMUNITY COLLEGE	TWO YEAR
	009765	MOHEGAN COMMUNITY COLLEGE	TWO YEAR
	010530	QUINEBAUG VALLEY COMMUNITY COLLEGE	TWO YEAR
	009764	TUNXIS COMMUNITY COLLEGE	TWO YEAR

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	029013	UNIVERSITY OF CONNECTICUT	RESEARCH
DC	001434	AMERICAN UNIVERSITY	DOCTORATE
	001443	GALLAUDET UNIVERSITY	LIBERAL ARTS
	001445	GEORGETOWN UNIVERSITY	COMPREHENSIVE
	029100	UNIVERSITY OF THE DISTRICT OF COLUMBIA	COMPREHENSIVE
DE	001431	UNIVERSITY OF DELAWARE	RESEARCH
FL	001500	BROWARD COMMUNITY COLLEGE	TWO YEAR
	001487	ECKERD COLLEGE	LIBERAL ARTS
	001479	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	COMPREHENSIVE
	001480	FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY	COMPREHENSIVE
	001484	FLORIDA COMMUNITY COLLEGE AT JACKSONVILLE	TWO YEAR
	001493	INDIAN RIVER COMMUNITY COLLEGE	TWO YEAR
	001506	MIAMI-DADE COMMUNITY COLLEGE	TWO YEAR
	001508	NORTH FLORIDA JUNIOR COLLEGE	TWO YEAR
	001510	OKALOOSA-WALTON COMMUNITY COLLEGE	TWO YEAR
	010652	PASCO-HERNANDO COMMUNITY COLLEGE	TWO YEAR
	001526	SAINT LEO COLLEGE	LIBERAL ARTS
	001520	SEMINOLE COMMUNITY COLLEGE	OTHER
	003954	UNIVERSITY OF CENTRAL FLORIDA	RESEARCH
	001535	UNIVERSITY OF FLORIDA	RESEARCH
	001538	UNIVERSITY OF TAMPA	COMPREHENSIVE
	006750	VALENCIA COMMUNITY COLLEGE	TWO YEAR
GA	001549	ATLANTA COLLEGE OF ARTS / WOODRUFF ARTS CENTER	PROF./SPECIAL
	001552	AUGUSTA COLLEGE	COMPREHENSIVE
	011074	BAINBRIDGE COLLEGE	TWO YEAR
	900005	CHATTAHOOCHEE TECHNICAL INSTITUTE	TWO YEAR
	001543	DARTON COLLEGE	TWO YEAR
	001562	DEKALB COLLEGE	LIBERAL ARTS
	001569	GEORGIA INSTITUTE OF TECHNOLOGY	RESEARCH
	001572	GEORGIA SOUTHERN COLLEGE	COMPREHENSIVE
	001573	GEORGIA SOUTHWESTERN COLLEGE	COMPREHENSIVE
	001574	GEORGIA STATE UNIVERSITY	DOCTORATE
	001598	UNIVERSITY OF GEORGIA	RESEARCH
HI	001614	KAUAI COMMUNITY COLLEGE	TWO YEAR
IA	001850	CENTRAL COLLEGE	LIBERAL ARTS
	008735	DES MOINES AREA COMMUNITY COLLEGE	TWO YEAR
	004075	EASTERN IOWA COMMUNITY COLLEGE DISTRICT	TWO YEAR
	001869	IOWA STATE UNIVERSITY	RESEARCH
	004587	NORTHEAST IOWA TECHNICAL INSTITUTE	TWO YEAR
	008740	SOUTHEASTERN COMMUNITY COLLEGE	TWO YEAR
	001857	SOUTHWESTERN COMMUNITY COLLEGE	TWO YEAR
	001892	UNIVERSITY OF IOWA	RESEARCH
	001890	UNIVERSITY OF NORTHERN IOWA	COMPREHENSIVE
	007316	WESTERN IOWA TECHNICAL COMMUNITY COLLEGE	TWO YEAR
ID	001616	BOISE STATE UNIVERSITY	COMPREHENSIVE

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	001619	COLLEGE OF SOUTHERN IDAHO	TWO YEAR
	001625	RICKS COLLEGE	TWO YEAR
	001626	UNIVERSITY OF IDAHO	RESEARCH
IL	001636	BELLEVILLE AREA COLLEGE	TWO YEAR
	001639	BLACKBURN COLLEGE	LIBERAL ARTS
	001641	BRADLEY UNIVERSITY	LIBERAL ARTS
	007694	COLLEGE OF LAKE COUNTY	TWO YEAR
	006753	ILLINOIS CENTRAL COLLEGE	TWO YEAR
	001691	ILLINOIS INSTITUTE OF TECHNOLOGY	RESEARCH
	001705	ILLINOIS VALLEY COMMUNITY COLLEGE	TWO YEAR
	001696	ILLINOIS WESLEYAN UNIVERSITY	LIBERAL ARTS
	001699	JOLIET JUNIOR COLLEGE	TWO YEAR
	007684	KISHWAUKEE COLLEGE	TWO YEAR
	001704	KNOX COLLEGE	LIBERAL ARTS
	007644	LAKE LAND COLLEGE	TWO YEAR
	007170	LINCOLN LAND COMMUNITY COLLEGE	TWO YEAR
	001728	MORTON COLLEGE	TWO YEAR
	001737	NORTHERN ILLINOIS UNIVERSITY	RESEARCH
	900002	OAKTON COMMUNITY COLLEGE	TWO YEAR
	007119	REND LAKE COLLEGE	TWO YEAR
	001749	ROOSEVELT UNIVERSITY	COMPREHENSIVE
	009333	SANGAMON STATE UNIVERSITY	TWO YEAR
	001752	SAUK VALLEY COMMUNITY COLLEGE	TWO YEAR
	001757	SOUTHEASTERN ILLINOIS COLLEGE	TWO YEAR
	001643	SPOON RIVER COLLEGE	TWO YEAR
	001776	UNIVERSITY OF ILLINOIS AT CHICAGO	RESEARCH
	001775	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	RESEARCH
	900006	UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE AT ROCKFORD	PROF./SPECIAL
	001780	WESTERN ILLINOIS UNIVERSITY	COMPREHENSIVE
	001781	WHEATON COLLEGE	LIBERAL ARTS
	003961	WILLIAM RAINEY HARPER COLLEGE	TWO YEAR
IN	001786	BALL STATE UNIVERSITY	DOCTORATE
	001788	BUTLER UNIVERSITY	LIBERAL ARTS
	001792	DE PAUW UNIVERSITY	LIBERAL ARTS
	001809	INDIANA UNIVERSITY	DOCTORATE
	001825	PURDUE UNIVERSITY	RESEARCH
	001827	PURDUE UNIVERSITY CALUMET	COMPREHENSIVE
	001833	SAINT JOSEPH'S COLLEGE	COMPREHENSIVE
	001795	UNIVERSITY OF EVANSVILLE	LIBERAL ARTS
	001840	UNIVERSITY OF NOTRE DAME	DOCTORATE
	001808	UNIVERSITY OF SOUTHERN INDIANA	COMPREHENSIVE
KS	001927	EMPORIA STATE UNIVERSITY	COMPREHENSIVE
	001920	HESSTON COLLEGE	TWO YEAR
	001923	HUTCHINSON COMMUNITY COLLEGE	TWO YEAR
	008244	JOHNSON COUNTY COMMUNITY COLLEGE	TWO YEAR
	004611	KANSAS COLLEGE OF TECHNOLOGY	TWO YEAR
	001928	KANSAS STATE UNIVERSITY	DOCTORATE
	001926	PITTSBURG STATE UNVERSITY	COMPREHENSIVE
	001949	WASHBURN UNIVERSITY OF TOPEKA	LIBERAL ARTS

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	001950	WICHITA STATE UNIVERSITY	RESEARCH
KY	001955	BEREA COLLEGE	COMPREHENSIVE
	029213	MADISONVILLE COMMUNITY COLLEGE	TWO YEAR
	001976	MOREHEAD STATE UNIVERSITY	COMPREHENSIVE
	001977	MURRAY STATE UNIVERSITY	COMPREHENSIVE
	029215	PADUCAH COMMUNITY COLLEGE	TWO YEAR
	001989	UNIVERSITY OF KENTUCKY	RESEARCH
	901989	UNIVERSITY OF KENTUCKY COMMUNITY COLLEGE SYSTEM	TWO YEAR
LA	002013	LOUISIANA STATE UNIVERSITY A. & M. COLLEGE	RESEARCH
	902013	LOUISIANA STATE UNIVERSITY IN SHREVEPORT	COMPREHENSIVE
	992013	LSU MEDICAL CENTER - SHREVEPORT	PROF./SPECIAL
	002029	TULANE UNIVERSITY	RESEARCH
	002015	UNIVERSITY OF NEW ORLEANS	RESEARCH
MA	002115	AMHERST COLLEGE	LIBERAL ARTS
	002124	BENTLEY COLLEGE	PROF./SPECIAL
	002139	CLARK UNIVERSITY	DOCTORATE
	002170	HOLYOKE COMMUNITY COLLEGE	TWO YEAR
	002171	MASSACHUSETTS BAY COMMUNITY COLLEGE	TWO YEAR
	002178	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	RESEARCH
	002177	MASSASOIT COMMUNITY COLLEGE	TWO YEAR
	002229	WILLIAMS COLLEGE	LIBERAL ARTS
MD	002064	CHARLES COUNTY COMMUNITY COLLEGE	TWO YEAR
	004650	CHESAPEAKE COLLEGE	TWO YEAR
	002061	COMMUNITY COLLEGE OF BALTIMORE	TWO YEAR
	002071	FREDERICK COMMUNITY COLLEGE	TWO YEAR
	002074	HAGERSTOWN JUNIOR COLLEGE	TWO YEAR
	002075	HARFORD COMMUNITY COLLEGE	TWO YEAR
	002078	LOYOLA COLLEGE	LIBERAL ARTS
	002089	PRINCE GEORGE'S COMMUNITY COLLEGE	TWO YEAR
	002101	U.S. NAVAL ACADEMY	OTHER
	002103	UNIVERSITY OF MARYLAND / COLLEGE PARK	COMPREHENSIVE
	002104	UNIVERSITY OF MARYLAND AT BALTIMORE	PROF./SPECIAL
	029053	WOR-WIC TECHNICAL COMMUNITY COLLEGE	TWO YEAR
ME	002038	BOWDOIN COLLEGE	LIBERAL ARTS
	002039	COLBY COLLEGE	LIBERAL ARTS
	005277	EASTERN MAINE VOCATIONAL TECHNICAL INSTITUTE	TWO YEAR
MI	002243	CENTRAL MICHIGAN UNIVERSITY	DOCTORATE
	002251	DELTA COLLEGE	DOCTORATE
	002264	GOGEBIC COMMUNITY COLLEGE	TWO YEAR
	002267	GRAND RAPIDS JUNIOR COLLEGE	TWO YEAR
	002268	GRAND VALLEY STATE UNIVERSITY	COMPREHENSIVE
	002274	JACKSON COMMUNITY COLLEGE	TWO YEAR
	002276	KELLOGG COMMUNITY COLLEGE	TWO YEAR
	002282	MADONNA COLLEGE	COMPREHENSIVE
	002290	MICHIGAN STATE UNIVERSITY	RESEARCH
	002292	MICHIGAN TECHNOLOGICAL UNIVERSITY	RESEARCH

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	002295	MONTCALM COMMUNITY COLLEGE	TWO YEAR
	002297	MUSKEGON COMMUNITY COLLEGE	TWO YEAR
	002301	NORTHERN MICHIGAN UNIVERSITY	COMPREHENSIVE
	002308	OLIVET COLLEGE	LIBERAL ARTS
	002315	SCHOOLCRAFT COLLEGE	TWO YEAR
	009092	UNIVERSITY OF MICHIGAN - ANN ARBOR	RESEARCH
	002326	UNIVERSITY OF MICHIGAN - DEARBORN	COMPREHENSIVE
	002328	WASHTENAW COMMUNITY COLLEGE	TWO YEAR
	002330	WESTERN MICHIGAN UNIVERSITY	DOCTORATE
MN	009058	BETHEL COLLEGE AND SEMINARY	COMPREHENSIVE
	002345	COLLEGE OF SAINT THOMAS	COMPREHENSIVE
	002346	CONCORDIA COLLEGE	LIBERAL ARTS
	009740	INVER HILLS COMMUNITY COLLEGE	TWO YEAR
	004069	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-CROOKSTON	TWO YEAR
	010225	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-WASECA	TWO YEAR
	002388	UNIVERSITY OF MINNESOTA-DULUTH	COMPREHENSIVE
	003969	UNIVERSITY OF MINNESOTA-TWIN CITIES	RESEARCH
	002391	WILLIAM MITCHELL COLLEGE OF LAW	PROF./SPECIAL
MO	002464	FONTBONNE COLLEGE	LIBERAL ARTS
	007102	JEFFERSON COLLEGE	DOCTORATE
	002479	LINCOLN UNIVERSITY	LIBERAL ARTS
	002482	MARYVILLE COLLEGE	LIBERAL ARTS
	009139	METROPOLITAN COMMUNITY COLLEGES	TWO YEAR
	009137	METROPOLITAN COMMUNITY COLLEGES - ADMINISTRATIVE CENTER	TWO YEAR
	002484	METROPOLITAN COMMUNITY COLLEGES - BLUE SPRINGS	TWO YEAR
	009140	METROPOLITAN COMMUNITY COLLEGES - LONGVIEW	TWO YEAR
	902484	METROPOLITAN COMMUNITY COLLEGES - PENN VALLEY	TWO YEAR
	909137	METROPOLITAN COMMUNITY COLLEGES - PIONEER CAMPUS	TWO YEAR
	002501	SOUTHEAST MISSOURI STATE UNIVERSITY	COMPREHENSIVE
	002503	SOUTHWEST MISSOURI STATE UNIVERSITY	COMPREHENSIVE
	900003	SOUTHWEST MISSOURI STATE UNIVERSITY - WEST PLAINS	TWO YEAR
	002470	ST. LOUIS COMMUNITY COLLEGE AT FLORISSANT VALLEY	TWO YEAR
	002471	ST. LOUIS COMMUNITY COLLEGE AT FOREST PARK	TWO YEAR
	002472	ST. LOUIS COMMUNITY COLLEGE AT MERAMEC	TWO YEAR
	002512	STEPHENS COLLEGE	OTHER
	004713	THREE RIVERS COMMUNITY COLLEGE	TWO YEAR
	002516	UNIVERSITY OF MISSOURI - COLUMBIA	RESEARCH
	002517	UNIVERSITY OF MISSOURI - ROLLA	PROF./SPECIAL
	002519	UNIVERSITY OF MISSOURI - ST. LOUIS	RESEARCH
MS	002414	MILLSAPS COLLEGE	LIBERAL ARTS
	002440	UNIVERSITY OF MISSISSIPPI / MAIN CAMPUS	RESEARCH
	004688	UNIVERSITY OF MISSISSIPPI MEDICAL CENTER	PROF./SPECIAL
	002441	UNIVERSITY OF SOUTHERN MISSISSIPPI	RESEARCH
MT	002530	EASTERN MONTANA COLLEGE	COMPREHENSIVE
	002532	MONTANA STATE UNIVERSITY	DOCTORATE
	002533	NORTHERN MONTANA COLLEGE	COMPREHENSIVE
	002536	UNIVERSITY OF MONTANA	DOCTORATE
	002537	WESTERN MONTANA COLLEGE	COMPREHENSIVE

APPA TABLE 1.1: INDEX OF REPORTING INSTITUTIONS, grouped by state, with institution names in alphabetical order

STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
NC	029606	APPALACHIAN STATE UNIVERSITY	DOCTORATE
	002916	CHOWAN COLLEGE	TWO YEAR
	002973	GASTON COLLEGE	TWO YEAR
	008083	HAYWOOD COMMUNITY COLLEGE	TWO YEAR
	002936	JOHNSON C. SMITH UNIVERSITY	LIBERAL ARTS
	002941	LENOIR-RHYNE COLLEGE	LIBERAL ARTS
	008085	McDOWELL TECHNICAL COMMUNITY COLLEGE	TWO YEAR
	002972	NORTH CAROLINA STATE UNIVERSITY	RESEARCH
	009464	PIEDMONT COMMUNITY COLLEGE	TWO YEAR
	002957	QUEENS COLLEGE	LIBERAL ARTS
	002974	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	RESEARCH
	002975	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	COMPREHENSIVE
	002978	WAKE FOREST UNIVERSITY	DOCTORATE
	002981	WESTERN CAROLINA UNIVERSITY	COMPREHENSIVE
	002982	WESTERN PIEDMONT COMMUNITY COLLEGE	TWO YEAR
ND	009265	NORTH DAKOTA STATE UNIVERSITY MAIN CAMPUS	RESEARCH
NE	029007	CENTRAL COMMUNITY COLLEGE	TWO YEAR
	002551	KEARNEY STATE COLLEGE	COMPREHENSIVE
	012586	METROPOLITAN COMMUNITY COLLEGE	TWO YEAR
	002554	UNIVERSITY OF NEBRASKA AT OMAHA	COMPREHENSIVE
	006895	UNIVERSITY OF NEBRASKA MEDICAL CENTER	PROF./SPECIAL
	002560	WESTERN NEBRASKA COMMUNITY COLLEGE	TWO YEAR
NH	002573	DARTMOUTH COLLEGE	LIBERAL ARTS
	007555	NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLLEGE AT LACONIA	TWO YEAR
	002589	UNIVERSITY OF NEW HAMPSHIRE	RESEARCH
NJ	007730	BURLINGTON COUNTY COLLEGE	TWO YEAR
	007729	COUNTY COLLEGE OF MORRIS	TWO YEAR
	002615	MIDDLESEX COUNTY COLLEGE	TWO YEAR
	002624	OCEAN COUNTY COLLEGE	TWO YEAR
	009994	PASSAIC COUNTY COMMUNITY COLLEGE	TWO YEAR
	002629	RUTGERS, STATE UNIVERSITY OF NEW JERSEY	RESEARCH
NM	900004	EASTERN NEW MEXICO UNIVERSITY - CLOVIS	TWO YEAR
	002661	EASTERN NEW MEXICO UNIVERSITY - ROSWELL	TWO YEAR
	002657	NEW MEXICO STATE UNIVERSITY	RESEARCH
	010313	UNIVERSITY OF NEW MEXICO	DOCTORATE
	006881	UNIVERSITY OF NEW MEXICO - GALLUP CAMPUS	TWO YEAR
NV	029231	TRUCKEE MEADOWS COMMUNITY COLLEGE	TWO YEAR
	002568	UNIVERSITY OF NEVADA - RENO	RESEARCH
NY	002860	ADIRONDACK COMMUNITY COLLEGE	TWO YEAR
	002692	BRONX COMMUNITY COLLEGE	TWO YEAR
	006788	CLARKSON UNIVERSITY	DOCTORATE
	002707	COLUMBIA UNIVERSITY	RESEARCH
	002711	CORNELL UNIVERSITY	RESEARCH
	002864	DUTCHESS COMMUNITY COLLEGE	TWO YEAR

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STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	010684	ERIE COMMUNITY COLLEGE / CITY CAMPUS	TWO YEAR
	002865	ERIE COMMUNITY COLLEGE / NORTH CAMPUS	TWO YEAR
	012427	ERIE COMMUNITY COLLEGE / SOUTH CAMPUS	TWO YEAR
	006782	GENESEE COMMUNITY COLLEGE	TWO YEAR
	008611	HOSTOS COMMUNITY COLLEGE	TWO YEAR
	002760	MANHATTANVILLE COLLEGE	LIBERAL ARTS
	002871	MOHAWK VALLEY COMMUNITY COLLEGE	TWO YEAR
	002872	MONROE COMMUNITY COLLEGE	TWO YEAR
	002798	PAUL SMITH'S COLLEGE	TWO YEAR
	002803	RENSSELAER POLYTECHNIC INSTITUTE	RESEARCH
	002806	ROCHESTER INSTITUTE OF TECHNOLOGY	COMPREHENSIVE
	902837	STATE UNIVERSITY OF N.Y.--BUFFALO (SOUTH CAMPUS)	RESEARCH
	002837	STATE UNIVERSITY OF NEW YORK AT BUFFALO	RESEARCH
	002845	STATE UNIVERSITY OF NEW YORK, COLLEGE AT GENESEO	COMPREHENSIVE
	002878	SUFFOLK COMMUNITY COLLEGE	TWO YEAR
	002882	SYRACUSE UNIVERSITY	RESEARCH
	906788	TOMPKINS-CORTLAND COMMUNITY COLLEGE	TWO YEAR
	002880	ULSTER COUNTY COMMUNITY COLLEGE	OTHER
	002890	UNION THEOLOGICAL SEMINARY	PROF./SPECIAL
	002894	UNIVERSITY OF ROCHESTER	RESEARCH
	002881	WESTCHESTER COMMUNITY COLLEGE	TWO YEAR
OH	004852	CLARK STATE COMMUNITY COLLEGE	LIBERAL ARTS
	003032	CLEVELAND STATE UNIVERSITY	DOCTORATE
	003042	DENISON UNIVERSITY	LIBERAL ARTS
	012270	EDISON STATE COMMUNITY COLLEGE	TWO YEAR
	007598	HOCKING TECHNICAL COLLEGE	TWO YEAR
	003068	LORAIN COUNTY COMMUNITY COLLEGE	TWO YEAR
	007737	MEDICAL COLLEGE OF OHIO	PROF./SPECIAL
	007104	MIAMI UNIVERSITY	DOCTORATE
	029045	NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE	OTHER
	008677	NORTHWEST TECHNICAL COLLEGE	TWO YEAR
	003089	OHIO NORTHERN UNIVERSITY	COMPREHENSIVE
	003100	OHIO UNIVERSITY	RESEARCH
	003108	OHIO WESLEYAN UNIVERSITY	LIBERAL ARTS
	003119	SINCLAIR COMMUNITY COLLEGE	TWO YEAR
	012870	SOUTHERN STATE COMMUNITY COLLEGE	TWO YEAR
	003125	UNIVERSITY OF CINCINNATI	RESEARCH
	003127	UNIVERSITY OF DAYTON	RESEARCH
	003131	UNIVERSITY OF TOLEDO	DOCTORATE
	010453	WASHINGTON TECHNICAL COLLEGE	TWO YEAR
	003142	WILMINGTON COLLEGE	LIBERAL ARTS
	003143	WITTENBERG UNIVERSITY	LIBERAL ARTS
	009168	WRIGHT STATE UNIVERSITY	PROF./SPECIAL
	003145	YOUNGSTOWN STATE UNIVERSITY	COMPREHENSIVE
OK	010391	OKLAHOMA CITY COMMUNITY COLLEGE	TWO YEAR
	003184	UNIVERSITY OF OKLAHOMA	RESEARCH
	005889	UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER	PROF./SPECIAL
OR	004882	OREGON HEALTH SCIENCES UNIVERSITY	PROF./SPECIAL
	003210	OREGON STATE UNIVERSITY	RESEARCH

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STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	010182	ROGUE COMMUNITY COLLEGE	TWO YEAR
	003219	SOUTHERN OREGON STATE COLLEGE	COMPREHENSIVE
	003220	SOUTHWESTERN OREGON COMMUNITY COLLEGE	TWO YEAR
	003222	UMPQUA COMMUNITY COLLEGE	TWO YEAR
PA	003229	ALBRIGHT COLLEGE	LIBERAL ARTS
	003235	BEAVER COLLEGE	COMPREHENSIVE
	003315	BLOOMSBURG UNIVERSITY	COMPREHENSIVE
	003238	BUCKNELL UNIVERSITY	LIBERAL ARTS
	003316	CALIFORNIA UNIVERSITY OF PENNSYLVANIA	LIBERAL ARTS
	006807	COMMUNITY COLLEGE OF BEAVER COUNTY	TWO YEAR
	003262	ELIZABETHTOWN COLLEGE	LIBERAL ARTS
	003274	HAVERFORD COLLEGE	LIBERAL ARTS
	003284	LAFAYETTE COLLEGE	LIBERAL ARTS
	006810	LEHIGH COUNTY COMMUNITY COLLEGE	TWO YEAR
	003298	MESSIAH COLLEGE	LIBERAL ARTS
	006965	PENNSYLVANIA STATE UNIVERSITY	RESEARCH
	010388	READING AREA COMMUNITY COLLEGE	TWO YEAR
	003360	ROSEMONT COLLEGE	TWO YEAR
	003366	SAINT FRANCIS COLLEGE	COMPREHENSIVE
	003370	SWARTHMORE COLLEGE	LIBERAL ARTS
	003278	THOMAS JEFFERSON UNIVERSITY	PROF./SPECIAL
	003385	URSINUS COLLEGE	LIBERAL ARTS
	003389	WASHINGTON AND JEFFERSON COLLEGE	LIBERAL ARTS
PR	010015	BAYAMON TECHNOLOGICAL UNIVERSITY COLLEGE	TWO YEAR
	012123	UNIVERSITY OF PUERTO RICO AT AGUADILLA	TWO YEAR
	029384	UNIVERSITY OF PUERTO RICO LA MONTANA	TWO YEAR
RI	003408	COMMUNITY COLLEGE OF RHODE ISLAND	TWO YEAR
SC	007602	CHESTERFIELD-MARLBORO TECHNICAL COLLEGE	TWO YEAR
	003425	CLEMSON UNIVERSITY	RESEARCH
	005363	DENMARK TECHNICAL COLLEGE	TWO YEAR
	003990	FLORENCE-DARLINGTON TECHNICAL COLLEGE	TWO YEAR
	003991	GREENVILLE TECHNICAL COLLEGE	TWO YEAR
	003438	MEDICAL UNIVERSITY OF SOUTH CAROLINA	PROF./SPECIAL
	003993	MIDLANDS TECHNICAL COLLEGE	TWO YEAR
	003992	PIEDMONT TECHNICAL COLLEGE	TWO YEAR
	003994	SPARTANBURG TECHNICAL COLLEGE	TWO YEAR
	004926	TRI-COUNTY TECHNICAL COLLEGE	TWO YEAR
	003448	UNIVERSITY OF SOUTH CAROLINA	RESEARCH
SD	003470	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY	RESEARCH
	003471	SOUTH DAKOTA STATE UNIVERSITY	DOCTORATE
	010300	UNIVERSITY OF SOUTH DAKOTA	DOCTORATE
TN	003995	CLEVELAND STATE COMMUNITY COLLEGE	TWO YEAR
	006835	DYERSBURG STATE COMMUNITY COLLEGE	TWO YEAR
	008145	NASHVILE STATE TECHNICAL INSTITUTE	TWO YEAR
	003523	TENNESSEE TECHNOLOGICAL UNIVERSITY	DOCTORATE
	003524	TRI-CITIES STATE TECHNICAL INSTITUTE	TWO YEAR

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STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	006725	UNIVERSITY OF TENNESSEE	PROF./SPECIAL
	003529	UNIVERSITY OF TENNESSEE AT CHATTANOOGA	DOCTORATE
	003535	VANDERBILT UNIVERSITY	RESEARCH
TX	003537	ABILENE CHRISTIAN UNIVERSITY	COMPREHENSIVE
	003539	ALVIN COMMUNITY COLLEGE	TWO YEAR
	006967	BAYLOR UNIVERSITY	DOCTORATE
	007857	BRAZOSPORT COLLEGE	TWO YEAR
	029150	BROOKHAVEN COLLEGE	TWO YEAR
	003561	DALLAS COUNTY COMMUNITY COLLEGE DISTRICT	TWO YEAR
	003563	DEL MAR COLLEGE	TWO YEAR
	010387	EL PASO COMMUNITY COLLEGE	TWO YEAR
	010633	HOUSTON COMMUNITY COLLEGE SYSTEM	TWO YEAR
	003581	LAMAR UNIVERSITY	COMPREHENSIVE
	023582	LAMAR UNIVERSITY - ORANGE	TWO YEAR
	023485	LAMAR UNIVERSITY - PORT ARTHUR	TWO YEAR
	009797	MIDLAND COLLEGE	TWO YEAR
	003893	NAVARRO COLLEGE	TWO YEAR
	023154	NORTHEAST TEXAS COMMUNITY COLLEGE	TWO YEAR
	003599	PAN AMERICAN UNIVERSITY	LIBERAL ARTS
	003604	RICE UNIVERSITY	RESEARCH
	008504	RICHLAND COLLEGE	TWO YEAR
	012713	SAN JACINTO COLLEGE DISTRICT	TWO YEAR
	003613	SOUTHERN METHODIST UNIVERSITY	DOCTORATE
	003623	ST. MARY'S UNIVERSITY	COMPREHENSIVE
	003624	STEPHEN F. AUSTIN STATE UNIVERSITY	DOCTORATE
	003625	SUL ROSS STATE UNIVERSITY	COMPREHENSIVE
	003631	TARLETON STATE UNIVERSITY	COMPREHENSIVE
	008898	TARRANT COUNTY JUNIOR COLLEGE	TWO YEAR
	003639	TEXAS A & I UNIVERSITY	COMPREHENSIVE
	010366	TEXAS A & M UNIVERSITY	RESEARCH
	003643	TEXAS SOUTHMOST COLLEGE	TWO YEAR
	003634	TEXAS STATE TECHNICAL INSTITUTE AT WACO	TWO YEAR
	003644	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER	PROF./SPECIAL
	003647	TRINITY UNIVERSITY	LIBERAL ARTS
	003652	UNIVERSITY OF HOUSTON	DOCTORATE
	003594	UNIVERSITY OF NORTH TEXAS	RESEARCH
	003656	UNIVERSITY OF TEXAS AT ARLINGTON	RESEARCH
	003658	UNIVERSITY OF TEXAS AT AUSTIN	RESEARCH
	003661	UNIVERSITY OF TEXAS AT EL PASO	DOCTORATE
	010115	UNIVERSITY OF TEXAS AT SAN ANTONIO	COMPREHENSIVE
	003659	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER - SAN ANTONIO	PROF./SPECIAL
	011618	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON	PROF./SPECIAL
UT	003670	BRIGHAM YOUNG UNIVERSITY	DOCTORATE
	005220	SALT LAKE COMMUNITY COLLEGE	TWO YEAR
	003675	UNIVERSITY OF UTAH	RESEARCH
	004027	UTAH VALLEY COMMUNITY COLLEGE	TWO YEAR
VA	006819	BLUE RIDGE COMMUNITY COLLEGE	TWO YEAR
	029353	CBN UNIVERSITY	PROF./SPECIAL
	008659	LORD FAIRFAX COMMUNITY COLLEGE	TWO YEAR

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STATE /CNTRY	FICE #	INSTITUTION NAME	ACADEMIC PROGRAM
	003720	LYNCHBURG COLLEGE	LIBERAL ARTS
	003727	NORTHERN VIRGINIA COMMUNITY COLLEGE	TWO YEAR
	003732	RADFORD UNIVERSITY	DOCTORATE
	006871	THOMAS NELSON COMMUNITY COLLEGE	TWO YEAR
	003744	UNIVERSITY OF RICHMOND	LIBERAL ARTS
	006968	UNIVERSITY OF VIRGINIA	RESEARCH
	003735	VIRGINIA COMMONWEALTH UNIVERSITY	RESEARCH
	003753	VIRGINIA MILITARY INSTITUTE	COMPREHENSIVE
	003754	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	RESEARCH
	003768	WASHINGTON & LEE UNIVERSITY	TWO YEAR
VT	003682	BENNINGTON COLLEGE	LIBERAL ARTS
	003683	CASTLETON STATE COLLEGE	LIBERAL ARTS
	003692	NORWICH UNIVERSITY	LIBERAL ARTS
WA	003772	CENTRALIA COLLEGE	TWO YEAR
	003773	CLARK COLLEGE	TWO YEAR
	003774	COLUMBIA BASIN COLLEGE	TWO YEAR
	003775	EASTERN WASHINGTON UNIVERSITY	COMPREHENSIVE
	003781	HIGHLINE COMMUNITY COLLEGE	TWO YEAR
	009704	NORTH SEATTLE COMMUNITY COLLEGE	TWO YEAR
	009705	SEATTLE CENTRAL COMMUNITY COLLEGE	TWO YEAR
	009706	SOUTH SEATTLE COMMUNITY COLLEGE	TWO YEAR
	003796	TACOMA COMMUNITY COLLEGE	TWO YEAR
	003797	UNIVERSITY OF PUGET SOUND	LIBERAL ARTS
	003798	UNIVERSITY OF WASHINGTON	RESEARCH
	003800	WASHINGTON STATE UNIVERSITY	RESEARCH
	003801	WENATCHEE VALLEY COLLEGE	DOCTORATE
	003802	WESTERN WASHINGTON UNIVERSITY	COMPREHENSIVE
WI	003835	BELOIT COLLEGE	LIBERAL ARTS
	010883	GATEWAY TECHNICAL COLLEGE	TWO YEAR
	005297	LAKESHORE TECHNICAL COLLEGE	TWO YEAR
	003863	MARQUETTE UNIVERSIITY	RESEARCH
	009256	MORAINE PARK TECHNICAL COLLEGE	TWO YEAR
	008919	NICOLET AREA TECHNICAL COLLEGE	TWO YEAR
	009257	NORTHEAST WISCONSIN TECHNICAL COLLEGE	TWO YEAR
	003917	UNIVERSITY OF WISCONSIN-EAU CLAIRE	COMPREHENSIVE
	003919	UNIVERSITY OF WISCONSIN-LACROSSE	COMPREHENSIVE
	003895	UNIVERSITY OF WISCONSIN-MADISON	RESEARCH
	003896	UNIVERSITY OF WISCONSIN-MILWAUKEE	RESEARCH
	009630	UNIVERSITY OF WISCONSIN-OSHKOSH	COMPREHENSIVE
	003924	UNIVERSITY OF WISCONSIN-STEVENS POINT	COMPREHENSIVE
	003915	UNIVERSITY OF WISCONSIN-STOUT	COMPREHENSIVE
WV	003826	WEST VIRGINIA STATE COLLEGE	LIBERAL ARTS
	003830	WEST VIRGINIA WESLEYAN COLLEGE	COMPREHENSIVE
WY	009259	LARAMIE COUNTY COMMUNITY COLLEGE	TWO YEAR
	003931	NORTHWEST COMMUNITY COLLEGE	TWO YEAR
	003930	SHERIDAN COLLEGE	TWO YEAR
	003932	UNIVERSITY OF WYOMING	RESEARCH

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
000319	UNIVERSITY OF CALIFORNIA-SAN FRANCISCO	CA	PUBLIC
001004	UNIVERSITY OF MONTEVALLO	AL	PUBLIC
001009	AUBURN UNIVERSITY	AL	PUBLIC
001012	BIRMINGHAM SOUTHERN COLLEGE	AL	NON-PUBLIC
001013	JOHN C. CALHOUN STATE COMMUNITY COLLEGE	AL	PUBLIC
001040	SOUTHERN UNION STATE JUNIOR COLLEGE	AL	PUBLIC
001051	UNIVERSITY OF ALABAMA	AL	PUBLIC
001055	UNIVERSITY OF ALABAMA IN HUNTSVILLE	AL	PUBLIC
001063	UNIVERSITY OF ALASKA FAIRBANKS	AK	PUBLIC
001066	KENAI PENINSULA COLLEGE	AK	PUBLIC
001068	MATANUSKA-SUSITNA COLLEGE	AK	PUBLIC
001070	AMERICAN GRADUATE SCHOOL OF INTERNATIONAL MANAGEMENT	AZ	NON-PUBLIC
001083	UNIVERSITY OF ARIZONA	AZ	PUBLIC
001091	ARKANSAS STATE UNIVERSITY - BEEBE BRANCH	AR	PUBLIC
001107	SOUTHERN ARKANSAS UNIVERSITY	AR	PUBLIC
001108	UNIVERSITY OF ARKANSAS, MAIN CAMPUS	AR	PUBLIC
001109	UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES	AR	PUBLIC
001117	AZUSA PACIFIC UNIVERSITY	CA	NON-PUBLIC
001138	CALIFORNIA STATE UNIVERSITY, HAYWARD	CA	PUBLIC
001142	CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO	CA	PUBLIC
001143	CALIFORNIA POLYTECHNIC STATE UNIVERSITY	CA	PUBLIC
001147	CALIFORNIA STATE UNIVERSITY, FRESNO	CA	PUBLIC
001150	CALIFORNIA STATE UNIVERSITY, SACRAMENTO	CA	PUBLIC
001151	SAN DIEGO STATE UNIVERSITY	CA	PUBLIC
001154	SAN FRANCISCO STATE UNIVERSITY	CA	PUBLIC
001162	CHABOT COLLEGE	CA	PUBLIC
001181	COLLEGE OF SAN MATEO	CA	PUBLIC
001196	DOMINICAN COLLEGE	CA	NON-PUBLIC
001197	EL CAMINO COMMUNITY COLLEGE DISTRICT	CA	PUBLIC
001208	GROSSMONT-CUYAMACA COMMUNITY COLLEGE DISTRICT	CA	PUBLIC
001237	MERCED COMMUNITY COLLEGE	CA	PUBLIC
001238	MILLS COLLEGE	CA	NON-PUBLIC
001250	ORANGE COAST COLLEGE (COAST COMMUNITY COLLEGE DISTRICT)	CA	PUBLIC
001260	PALOMAR COMMUNITY COLLEGE	CA	PUBLIC
001290	SIERRA JT. COMMUNITY COLLEGE	CA	PUBLIC
001305	STANFORD UNIVERSITY	CA	NON-PUBLIC
001312	UNIVERSITY OF CALIFORNIA-BERKELEY	CA	PUBLIC
001313	UNIVERSITY OF CALIFORNIA-DAVIS	CA	PUBLIC
001317	UNIVERSITY OF CALIFORNIA-SAN DIEGO	CA	PUBLIC
001321	UNIVERSITY OF CALIFORNIA-SANTA CRUZ	CA	PUBLIC
001322	UNIVERSITY OF REDLANDS	CA	NON-PUBLIC
001329	UNIVERSITY OF THE PACIFIC	CA	NON-PUBLIC
001347	COLORADO COLLEGE	CO	NON-PUBLIC
001350	COLORADO STATE UNIVERSITY	CO	PUBLIC
001353	FORT LEWIS COLLEGE	CO	PUBLIC
001358	MESA STATE COLLEGE	CO	PUBLIC
001370	UNIVERSITY OF COLORADO, BOULDER	CO	PUBLIC
001431	UNIVERSITY OF DELAWARE	DE	NON-PUBLIC
001434	AMERICAN UNIVERSITY	DC	NON-PUBLIC
001443	GALLAUDET UNIVERSITY	DC	NON-PUBLIC
001445	GEORGETOWN UNIVERSITY	DC	NON-PUBLIC
001479	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	FL	NON-PUBLIC
001480	FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY	FL	PUBLIC
001484	FLORIDA COMMUNITY COLLEGE AT JACKSONVILLE	FL	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
001487	ECKERD COLLEGE	FL	NON-PUBLIC
001493	INDIAN RIVER COMMUNITY COLLEGE	FL	PUBLIC
001500	BROWARD COMMUNITY COLLEGE	FL	PUBLIC
001506	MIAMI-DADE COMMUNITY COLLEGE	FL	PUBLIC
001508	NORTH FLORIDA JUNIOR COLLEGE	FL	PUBLIC
001510	OKALOOSA-WALTON COMMUNITY COLLEGE	FL	PUBLIC
001520	SEMINOLE COMMUNITY COLLEGE	FL	PUBLIC
001526	SAINT LEO COLLEGE	FL	NON-PUBLIC
001535	UNIVERSITY OF FLORIDA	FL	PUBLIC
001538	UNIVERSITY OF TAMPA	FL	NON-PUBLIC
001543	DARTON COLLEGE	GA	PUBLIC
001549	ATLANTA COLLEGE OF ARTS / WOODRUFF ARTS CENTER	GA	NON-PUBLIC
001552	AUGUSTA COLLEGE	GA	PUBLIC
001562	DEKALB COLLEGE	GA	PUBLIC
001569	GEORGIA INSTITUTE OF TECHNOLOGY	GA	PUBLIC
001572	GEORGIA SOUTHERN COLLEGE	GA	PUBLIC
001573	GEORGIA SOUTHWESTERN COLLEGE	GA	PUBLIC
001574	GEORGIA STATE UNIVERSITY	GA	PUBLIC
001598	UNIVERSITY OF GEORGIA	GA	PUBLIC
001614	KAUAI COMMUNITY COLLEGE	HI	PUBLIC
001616	BOISE STATE UNIVERSITY	ID	NON-PUBLIC
001619	COLLEGE OF SOUTHERN IDAHO	ID	PUBLIC
001625	RICKS COLLEGE	ID	NON-PUBLIC
001626	UNIVERSITY OF IDAHO	ID	PUBLIC
001636	BELLEVILLE AREA COLLEGE	IL	PUBLIC
001639	BLACKBURN COLLEGE	IL	NON-PUBLIC
001641	BRADLEY UNIVERSITY	IL	NON-PUBLIC
001643	SPOON RIVER COLLEGE	IL	PUBLIC
001691	ILLINOIS INSTITUTE OF TECHNOLOGY	IL	NON-PUBLIC
001696	ILLINOIS WESLEYAN UNIVERSITY	IL	NON-PUBLIC
001699	JOLIET JUNIOR COLLEGE	IL	PUBLIC
001704	KNOX COLLEGE	IL	NON-PUBLIC
001705	ILLINOIS VALLEY COMMUNITY COLLEGE	IL	PUBLIC
001728	MORTON COLLEGE	IL	PUBLIC
001737	NORTHERN ILLINOIS UNIVERSITY	IL	PUBLIC
001749	ROOSEVELT UNIVERSITY	IL	NON-PUBLIC
001752	SAUK VALLEY COMMUNITY COLLEGE	IL	PUBLIC
001757	SOUTHEASTERN ILLINOIS COLLEGE	IL	PUBLIC
001775	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	IL	PUBLIC
001776	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	PUBLIC
001780	WESTERN ILLINOIS UNIVERSITY	IL	PUBLIC
001781	WHEATON COLLEGE	IL	PUBLIC
001786	BALL STATE UNIVERSITY	IN	PUBLIC
001788	BUTLER UNIVERSITY	IN	NON-PUBLIC
001792	DE PAUW UNIVERSITY	IN	NON-PUBLIC
001795	UNIVERSITY OF EVANSVILLE	IN	NON-PUBLIC
001808	UNIVERSITY OF SOUTHERN INDIANA	IN	PUBLIC
001809	INDIANA UNIVERSITY	IN	PUBLIC
001825	PURDUE UNIVERSITY	IN	PUBLIC
001827	PURDUE UNIVERSITY CALUMET	IN	PUBLIC
001833	SAINT JOSEPH'S COLLEGE	IN	NON-PUBLIC
001840	UNIVERSITY OF NOTRE DAME	IN	NON-PUBLIC
001850	CENTRAL COLLEGE	IA	NON-PUBLIC
001857	SOUTHWESTERN COMMUNITY COLLEGE	IA	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
001869	IOWA STATE UNIVERSITY	IA	PUBLIC
001890	UNIVERSITY OF NORTHERN IOWA	IA	PUBLIC
001892	UNIVERSITY OF IOWA	IA	PUBLIC
001920	HESSTON COLLEGE	KS	NON-PUBLIC
001923	HUTCHINSON COMMUNITY COLLEGE	KS	PUBLIC
001926	PITTSBURG STATE UNVERSITY	KS	PUBLIC
001927	EMPORIA STATE UNIVERSITY	KS	PUBLIC
001928	KANSAS STATE UNIVERSITY	KS	PUBLIC
001949	WASHBURN UNIVERSITY OF TOPEKA	KS	PUBLIC
001950	WICHITA STATE UNIVERSITY	KS	PUBLIC
001955	BEREA COLLEGE	KY	NON-PUBLIC
001976	MOREHEAD STATE UNIVERSITY	KY	PUBLIC
001977	MURRAY STATE UNIVERSITY	KY	PUBLIC
001989	UNIVERSITY OF KENTUCKY	KY	PUBLIC
002013	LOUISIANA STATE UNIVERSITY A. & M. COLLEGE	LA	PUBLIC
002015	UNIVERSITY OF NEW ORLEANS	LA	PUBLIC
002029	TULANE UNIVERSITY	LA	NON-PUBLIC
002038	BOWDOIN COLLEGE	ME	NON-PUBLIC
002039	COLBY COLLEGE	ME	NON-PUBLIC
002061	COMMUNITY COLLEGE OF BALTIMORE	MD	PUBLIC
002064	CHARLES COUNTY COMMUNITY COLLEGE	MD	PUBLIC
002071	FREDERICK COMMUNITY COLLEGE	MD	PUBLIC
002074	HAGERSTOWN JUNIOR COLLEGE	MD	PUBLIC
002075	HARFORD COMMUNITY COLLEGE	MD	PUBLIC
002078	LOYOLA COLLEGE	MD	NON-PUBLIC
002089	PRINCE GEORGE'S COMMUNITY COLLEGE	MD	PUBLIC
002101	U.S. NAVAL ACADEMY	MD	PUBLIC
002103	UNIVERSITY OF MARYLAND / COLLEGE PARK	MD	PUBLIC
002104	UNIVERSITY OF MARYLAND AT BALTIMORE	MD	PUBLIC
002115	AMHERST COLLEGE	MA	NON-PUBLIC
002124	BENTLEY COLLEGE	MA	NON-PUBLIC
002139	CLARK UNIVERSITY	MA	NON-PUBLIC
002170	HOLYOKE COMMUNITY COLLEGE	MA	PUBLIC
002171	MASSACHUSETTS BAY COMMUNITY COLLEGE	MA	PUBLIC
002177	MASSASOIT COMMUNITY COLLEGE	MA	PUBLIC
002178	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	NON-PUBLIC
002229	WILLIAMS COLLEGE	MA	NON-PUBLIC
002243	CENTRAL MICHIGAN UNIVERSITY	MI	PUBLIC
002251	DELTA COLLEGE	MI	PUBLIC
002264	GOGEBIC COMMUNITY COLLEGE	MI	PUBLIC
002267	GRAND RAPIDS JUNIOR COLLEGE	MI	PUBLIC
002268	GRAND VALLEY STATE UNIVERSITY	MI	PUBLIC
002274	JACKSON COMMUNITY COLLEGE	MI	PUBLIC
002276	KELLOGG COMMUNITY COLLEGE	MI	PUBLIC
002282	MADONNA COLLEGE	MI	NON-PUBLIC
002290	MICHIGAN STATE UNIVERSITY	MI	PUBLIC
002292	MICHIGAN TECHNOLOGICAL UNIVERSITY	MI	PUBLIC
002295	MONTCALM COMMUNITY COLLEGE	MI	PUBLIC
002297	MUSKEGON COMMUNITY COLLEGE	MI	PUBLIC
002301	NORTHERN MICHIGAN UNIVERSITY	MI	PUBLIC
002308	OLIVET COLLEGE	MI	NON-PUBLIC
002315	SCHOOLCRAFT COLLEGE	MI	PUBLIC
002326	UNIVERSITY OF MICHIGAN - DEARBORN	MI	PUBLIC
002328	WASHTENAW COMMUNITY COLLEGE	MI	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
002330	WESTERN MICHIGAN UNIVERSITY	MI	PUBLIC
002345	COLLEGE OF SAINT THOMAS	MN	NON-PUBLIC
002346	CONCORDIA COLLEGE	MN	NON-PUBLIC
002388	UNIVERSITY OF MINNESOTA-DULUTH	MN	PUBLIC
002391	WILLIAM MITCHELL COLLEGE OF LAW	MN	NON-PUBLIC
002414	MILLSAPS COLLEGE	MS	NON-PUBLIC
002440	UNIVERSITY OF MISSISSIPPI / MAIN CAMPUS	MS	PUBLIC
002441	UNIVERSITY OF SOUTHERN MISSISSIPPI	MS	PUBLIC
002464	FONTBONNE COLLEGE	MO	PUBLIC
002470	ST. LOUIS COMMUNITY COLLEGE AT FLORISSANT VALLEY	MO	PUBLIC
002471	ST. LOUIS COMMUNITY COLLEGE AT FOREST PARK	MO	PUBLIC
002472	ST. LOUIS COMMUNITY COLLEGE AT MERAMEC	MO	PUBLIC
002479	LINCOLN UNIVERSITY	MO	PUBLIC
002482	MARYVILLE COLLEGE	MO	NON-PUBLIC
002484	METROPOLITAN COMMUNITY COLLEGES - BLUE SPRINGS	MO	PUBLIC
002501	SOUTHEAST MISSOURI STATE UNIVERSITY	MO	PUBLIC
002503	SOUTHWEST MISSOURI STATE UNIVERSITY	MO	PUBLIC
002512	STEPHENS COLLEGE	MO	NON-PUBLIC
002516	UNIVERSITY OF MISSOURI - COLUMBIA	MO	PUBLIC
002517	UNIVERSITY OF MISSOURI - ROLLA	MO	PUBLIC
002519	UNIVERSITY OF MISSOURI - ST. LOUIS	MO	PUBLIC
002530	EASTERN MONTANA COLLEGE	MT	PUBLIC
002532	MONTANA STATE UNIVERSITY	MT	PUBLIC
002533	NORTHERN MONTANA COLLEGE	MT	NON-PUBLIC
002536	UNIVERSITY OF MONTANA	MT	PUBLIC
002537	WESTERN MONTANA COLLEGE	MT	PUBLIC
002551	KEARNEY STATE COLLEGE	NE	PUBLIC
002554	UNIVERSITY OF NEBRASKA AT OMAHA	NE	PUBLIC
002560	WESTERN NEBRASKA COMMUNITY COLLEGE	NE	NON-PUBLIC
002568	UNIVERSITY OF NEVADA - RENO	NV	PUBLIC
002573	DARTMOUTH COLLEGE	NH	NON-PUBLIC
002589	UNIVERSITY OF NEW HAMPSHIRE	NH	PUBLIC
002615	MIDDLESEX COUNTY COLLEGE	NJ	PUBLIC
002624	OCEAN COUNTY COLLEGE	NJ	PUBLIC
002629	RUTGERS, STATE UNIVERSITY OF NEW JERSEY	NJ	PUBLIC
002657	NEW MEXICO STATE UNIVERSITY	NM	PUBLIC
002661	EASTERN NEW MEXICO UNIVERSITY - ROSWELL	NM	PUBLIC
002692	BRONX COMMUNITY COLLEGE	NY	PUBLIC
002707	COLUMBIA UNIVERSITY	NY	NON-PUBLIC
002711	CORNELL UNIVERSITY	NY	PUBLIC
002760	MANHATTANVILLE COLLEGE	NY	NON-PUBLIC
002798	PAUL SMITH'S COLLEGE	NY	NON-PUBLIC
002803	RENSSELAER POLYTECHNIC INSTITUTE	NY	NON-PUBLIC
002806	ROCHESTER INSTITUTE OF TECHNOLOGY	NY	NON-PUBLIC
002837	STATE UNIVERSITY OF NEW YORK AT BUFFALO	NY	PUBLIC
002845	STATE UNIVERSITY OF NEW YORK, COLLEGE AT GENESEO	NY	PUBLIC
002860	ADIRONDACK COMMUNITY COLLEGE	NY	PUBLIC
002864	DUTCHESS COMMUNITY COLLEGE	NY	PUBLIC
002865	ERIE COMMUNITY COLLEGE / NORTH CAMPUS	NY	NON-PUBLIC
002871	MOHAWK VALLEY COMMUNITY COLLEGE	NY	PUBLIC
002872	MONROE COMMUNITY COLLEGE	NY	PUBLIC
002878	SUFFOLK COMMUNITY COLLEGE	NY	PUBLIC
002880	ULSTER COUNTY COMMUNITY COLLEGE	NY	PUBLIC
002881	WESTCHESTER COMMUNITY COLLEGE	NY	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
002882	SYRACUSE UNIVERSITY	NY	NON-PUBLIC
002890	UNION THEOLOGICAL SEMINARY	NY	NON-PUBLIC
002894	UNIVERSITY OF ROCHESTER	NY	NON-PUBLIC
002916	CHOWAN COLLEGE	NC	NON-PUBLIC
002936	JOHNSON C. SMITH UNIVERSITY	NC	NON-PUBLIC
002941	LENOIR-RHYNE COLLEGE	NC	NON-PUBLIC
002957	QUEENS COLLEGE	NC	NON-PUBLIC
002972	NORTH CAROLINA STATE UNIVERSITY	NC	PUBLIC
002973	GASTON COLLEGE	NC	PUBLIC
002974	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	NC	PUBLIC
002975	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	NC	PUBLIC
002978	WAKE FOREST UNIVERSITY	NC	NON-PUBLIC
002981	WESTERN CAROLINA UNIVERSITY	NC	PUBLIC
002982	WESTERN PIEDMONT COMMUNITY COLLEGE	NC	PUBLIC
003032	CLEVELAND STATE UNIVERSITY	OH	PUBLIC
003042	DENISON UNIVERSITY	OH	NON-PUBLIC
003068	LORAIN COUNTY COMMUNITY COLLEGE	OH	PUBLIC
003089	OHIO NORTHERN UNIVERSITY	OH	NON-PUBLIC
003100	OHIO UNIVERSITY	OH	PUBLIC
003108	OHIO WESLEYAN UNIVERSITY	OH	NON-PUBLIC
003119	SINCLAIR COMMUNITY COLLEGE	OH	PUBLIC
003125	UNIVERSITY OF CINCINNATI	OH	PUBLIC
003127	UNIVERSITY OF DAYTON	OH	NON-PUBLIC
003131	UNIVERSITY OF TOLEDO	OH	NON-PUBLIC
003142	WILMINGTON COLLEGE	OH	NON-PUBLIC
003143	WITTENBERG UNIVERSITY	OH	NON-PUBLIC
003145	YOUNGSTOWN STATE UNIVERSITY	OH	PUBLIC
003184	UNIVERSITY OF OKLAHOMA	OK	PUBLIC
003210	OREGON STATE UNIVERSITY	OR	PUBLIC
003219	SOUTHERN OREGON STATE COLLEGE	OR	PUBLIC
003220	SOUTHWESTERN OREGON COMMUNITY COLLEGE	OR	PUBLIC
003222	UMPQUA COMMUNITY COLLEGE	OR	PUBLIC
003229	ALBRIGHT COLLEGE	PA	NON-PUBLIC
003235	BEAVER COLLEGE	PA	NON-PUBLIC
003238	BUCKNELL UNIVERSITY	PA	NON-PUBLIC
003262	ELIZABETHTOWN COLLEGE	PA	NON-PUBLIC
003274	HAVERFORD COLLEGE	PA	NON-PUBLIC
003278	THOMAS JEFFERSON UNIVERSITY	PA	NON-PUBLIC
003284	LAFAYETTE COLLEGE	PA	NON-PUBLIC
003298	MESSIAH COLLEGE	PA	NON-PUBLIC
003315	BLOOMSBURG UNIVERSITY	PA	PUBLIC
003316	CALIFORNIA UNIVERSITY OF PENNSYLVANIA	PA	PUBLIC
003360	ROSEMONT COLLEGE	PA	NON-PUBLIC
003366	SAINT FRANCIS COLLEGE	PA	NON-PUBLIC
003370	SWARTHMORE COLLEGE	PA	NON-PUBLIC
003385	URSINUS COLLEGE	PA	NON-PUBLIC
003389	WASHINGTON AND JEFFERSON COLLEGE	PA	NON-PUBLIC
003408	COMMUNITY COLLEGE OF RHODE ISLAND	RI	PUBLIC
003425	CLEMSON UNIVERSITY	SC	PUBLIC
003438	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	PUBLIC
003448	UNIVERSITY OF SOUTH CAROLINA	SC	PUBLIC
003470	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY	SD	PUBLIC
003471	SOUTH DAKOTA STATE UNIVERSITY	SD	PUBLIC
003523	TENNESSEE TECHNOLOGICAL UNIVERSITY	TN	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
003524	TRI-CITIES STATE TECHNICAL INSTITUTE	TN	PUBLIC
003529	UNIVERSITY OF TENNESSEE AT CHATTANOOGA	TN	PUBLIC
003535	VANDERBILT UNIVERSITY	TN	NON-PUBLIC
003537	ABILENE CHRISTIAN UNIVERSITY	TX	NON-PUBLIC
003539	ALVIN COMMUNITY COLLEGE	TX	PUBLIC
003561	DALLAS COUNTY COMMUNITY COLLEGE DISTRICT	TX	PUBLIC
003563	DEL MAR COLLEGE	TX	PUBLIC
003581	LAMAR UNIVERSITY	TX	PUBLIC
003594	UNIVERSITY OF NORTH TEXAS	TX	PUBLIC
003599	PAN AMERICAN UNIVERSITY	TX	PUBLIC
003604	RICE UNIVERSITY	TX	NON-PUBLIC
003613	SOUTHERN METHODIST UNIVERSITY	TX	NON-PUBLIC
003623	ST. MARY'S UNIVERSITY	TX	NON-PUBLIC
003624	STEPHEN F. AUSTIN STATE UNIVERSITY	TX	PUBLIC
003625	SUL ROSS STATE UNIVERSITY	TX	PUBLIC
003631	TARLETON STATE UNIVERSITY	TX	PUBLIC
003634	TEXAS STATE TECHNICAL INSTITUTE AT WACO	TX	PUBLIC
003639	TEXAS A & I UNIVERSITY	TX	PUBLIC
003643	TEXAS SOUTHMOST COLLEGE	TX	PUBLIC
003644	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER	TX	PUBLIC
003647	TRINITY UNIVERSITY	TX	NON-PUBLIC
003652	UNIVERSITY OF HOUSTON	TX	PUBLIC
003656	UNIVERSITY OF TEXAS AT ARLINGTON	TX	PUBLIC
003658	UNIVERSITY OF TEXAS AT AUSTIN	TX	PUBLIC
003659	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER - SAN ANTONIO	TX	PUBLIC
003661	UNIVERSITY OF TEXAS AT EL PASO	TX	PUBLIC
003670	BRIGHAM YOUNG UNIVERSITY	UT	NON-PUBLIC
003675	UNIVERSITY OF UTAH	UT	PUBLIC
003682	BENNINGTON COLLEGE	VT	NON-PUBLIC
003683	CASTLETON STATE COLLEGE	VT	PUBLIC
003692	NORWICH UNIVERSITY	VT	NON-PUBLIC
003720	LYNCHBURG COLLEGE	VA	NON-PUBLIC
003727	NORTHERN VIRGINIA COMMUNITY COLLEGE	VA	PUBLIC
003732	RADFORD UNIVERSITY	VA	PUBLIC
003735	VIRGINIA COMMONWEALTH UNIVERSITY	VA	PUBLIC
003744	UNIVERSITY OF RICHMOND	VA	NON-PUBLIC
003753	VIRGINIA MILITARY INSTITUTE	VA	PUBLIC
003754	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VA	PUBLIC
003768	WASHINGTON & LEE UNIVERSITY	VA	NON-PUBLIC
003772	CENTRALIA COLLEGE	WA	PUBLIC
003773	CLARK COLLEGE	WA	PUBLIC
003774	COLUMBIA BASIN COLLEGE	WA	PUBLIC
003775	EASTERN WASHINGTON UNIVERSITY	WA	PUBLIC
003781	HIGHLINE COMMUNITY COLLEGE	WA	PUBLIC
003796	TACOMA COMMUNITY COLLEGE	WA	PUBLIC
003797	UNIVERSITY OF PUGET SOUND	WA	NON-PUBLIC
003798	UNIVERSITY OF WASHINGTON	WA	PUBLIC
003800	WASHINGTON STATE UNIVERSITY	WA	NON-PUBLIC
003801	WENATCHEE VALLEY COLLEGE	WA	PUBLIC
003802	WESTERN WASHINGTON UNIVERSITY	WA	PUBLIC
003826	WEST VIRGINIA STATE COLLEGE	WV	PUBLIC
003830	WEST VIRGINIA WESLEYAN COLLEGE	WV	NON-PUBLIC
003835	BELOIT COLLEGE	WI	NON-PUBLIC
003863	MARQUETTE UNIVERSIITY	WI	NON-PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
003893	NAVARRO COLLEGE	TX	PUBLIC
003895	UNIVERSITY OF WISCONSIN-MADISON	WI	PUBLIC
003896	UNIVERSITY OF WISCONSIN-MILWAUKEE	WI	PUBLIC
003915	UNIVERSITY OF WISCONSIN-STOUT	WI	PUBLIC
003917	UNIVERSITY OF WISCONSIN-EAU CLAIRE	WI	PUBLIC
003919	UNIVERSITY OF WISCONSIN-LACROSSE	WI	PUBLIC
003924	UNIVERSITY OF WISCONSIN-STEVENS POINT	WI	PUBLIC
003930	SHERIDAN COLLEGE	WY	PUBLIC
003931	NORTHWEST COMMUNITY COLLEGE	WY	PUBLIC
003932	UNIVERSITY OF WYOMING	WY	PUBLIC
003954	UNIVERSITY OF CENTRAL FLORIDA	FL	PUBLIC
003961	WILLIAM RAINEY HARPER COLLEGE	IL	PUBLIC
003969	UNIVERSITY OF MINNESOTA-TWIN CITIES	MN	PUBLIC
003990	FLORENCE-DARLINGTON TECHNICAL COLLEGE	SC	PUBLIC
003991	GREENVILLE TECHNICAL COLLEGE	SC	PUBLIC
003992	PIEDMONT TECHNICAL COLLEGE	SC	PUBLIC
003993	MIDLANDS TECHNICAL COLLEGE	SC	PUBLIC
003994	SPARTANBURG TECHNICAL COLLEGE	SC	PUBLIC
003999	CLEVELAND STATE COMMUNITY COLLEGE	TN	PUBLIC
004027	UTAH VALLEY COMMUNITY COLLEGE	UT	PUBLIC
004069	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-CROOKSTON	MN	PUBLIC
004075	EASTERN IOWA COMMUNITY COLLEGE DISTRICT	IA	PUBLIC
004508	UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER	CO	PUBLIC
004587	NORTHEAST IOWA TECHNICAL INSTITUTE	IA	PUBLIC
004611	KANSAS COLLEGE OF TECHNOLOGY	KS	PUBLIC
004650	CHESAPEAKE COLLEGE	MD	PUBLIC
004688	UNIVERSITY OF MISSISSIPPI MEDICAL CENTER	MS	PUBLIC
004697	SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT	CA	PUBLIC
004713	THREE RIVERS COMMUNITY COLLEGE	MO	NON-PUBLIC
004852	CLARK STATE COMMUNITY COLLEGE	OH	NON-PUBLIC
004882	OREGON HEALTH SCIENCES UNIVERSITY	OR	PUBLIC
004926	TRI-COUNTY TECHNICAL COLLEGE	SC	PUBLIC
005220	SALT LAKE COMMUNITY COLLEGE	UT	PUBLIC
005247	SOUTHWEST STATE TECHNICAL COLLEGE	AL	PUBLIC
005277	EASTERN MAINE VOCATIONAL TECHNICAL INSTITUTE	ME	PUBLIC
005297	LAKESHORE TECHNICAL COLLEGE	WI	PUBLIC
005363	DENMARK TECHNICAL COLLEGE	SC	NON-PUBLIC
005889	UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER	OK	PUBLIC
006725	UNIVERSITY OF TENNESSEE	TN	PUBLIC
006750	VALENCIA COMMUNITY COLLEGE	FL	PUBLIC
006753	ILLINOIS CENTRAL COLLEGE	IL	PUBLIC
006782	GENESEE COMMUNITY COLLEGE	NY	PUBLIC
006788	CLARKSON UNIVERSITY	NY	NON-PUBLIC
006807	COMMUNITY COLLEGE OF BEAVER COUNTY	PA	PUBLIC
006810	LEHIGH COUNTY COMMUNITY COLLEGE	PA	PUBLIC
006819	BLUE RIDGE COMMUNITY COLLEGE	VA	PUBLIC
006835	DYERSBURG STATE COMMUNITY COLLEGE	TN	PUBLIC
006871	THOMAS NELSON COMMUNITY COLLEGE	VA	PUBLIC
006881	UNIVERSITY OF NEW MEXICO - GALLUP CAMPUS	NM	PUBLIC
006895	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	PUBLIC
006965	PENNSYLVANIA STATE UNIVERSITY	PA	PUBLIC
006967	BAYLOR UNIVERSITY	TX	NON-PUBLIC
006968	UNIVERSITY OF VIRGINIA	VA	PUBLIC
007047	LOS ANGELES SOUTHWEST COLLEGE	CA	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
007102	JEFFERSON COLLEGE	MO	PUBLIC
007104	MIAMI UNIVERSITY	OH	PUBLIC
007115	MOORPARK COLLEGE	CA	PUBLIC
007119	REND LAKE COLLEGE	IL	PUBLIC
007170	LINCOLN LAND COMMUNITY COLLEGE	IL	PUBLIC
007316	WESTERN IOWA TECHNICAL COMMUNITY COLLEGE	IA	PUBLIC
007555	NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLLEGE AT LACONIA	NH	PUBLIC
007598	HOCKING TECHNICAL COLLEGE	OH	PUBLIC
007602	CHESTERFIELD-MARLBORO TECHNICAL COLLEGE	SC	PUBLIC
007644	LAKE LAND COLLEGE	IL	PUBLIC
007684	KISHWAUKEE COLLEGE	IL	PUBLIC
007694	COLLEGE OF LAKE COUNTY	IL	PUBLIC
007729	COUNTY COLLEGE OF MORRIS	NJ	PUBLIC
007730	BURLINGTON COUNTY COLLEGE	NJ	PUBLIC
007737	MEDICAL COLLEGE OF OHIO	OH	PUBLIC
007857	BRAZOSPORT COLLEGE	TX	PUBLIC
008038	MIDDLESEX COMMUNITY COLLEGE	CT	PUBLIC
008083	HAYWOOD COMMUNITY COLLEGE	NC	PUBLIC
008085	McDOWELL TECHNICAL COMMUNITY COLLEGE	NC	PUBLIC
008145	NASHVILE STATE TECHNICAL INSTITUTE	TN	PUBLIC
008244	JOHNSON COUNTY COMMUNITY COLLEGE	KS	PUBLIC
008315	KODIAK COLLEGE / UNIVERSITY OF ALASKA ANCHORAGE	AK	PUBLIC
008504	RICHLAND COLLEGE	TX	PUBLIC
008611	HOSTOS COMMUNITY COLLEGE	NY	PUBLIC
008659	LORD FAIRFAX COMMUNITY COLLEGE	VA	PUBLIC
008677	NORTHWEST TECHNICAL COLLEGE	OH	PUBLIC
008735	DES MOINES AREA COMMUNITY COLLEGE	IA	PUBLIC
008740	SOUTHEASTERN COMMUNITY COLLEGE	IA	PUBLIC
008898	TARRANT COUNTY JUNIOR COLLEGE	TX	PUBLIC
008919	NICOLET AREA TECHNICAL COLLEGE	WI	PUBLIC
009058	BETHEL COLLEGE AND SEMINARY	MN	NON-PUBLIC
009092	UNIVERSITY OF MICHIGAN - ANN ARBOR	MI	PUBLIC
009137	METROPOLITAN COMMUNITY COLLEGES - ADMINISTRATIVE CENTER	MO	PUBLIC
009139	METROPOLITAN COMMUNITY COLLEGES	MO	PUBLIC
009140	METROPOLITAN COMMUNITY COLLEGES - LONGVIEW	MO	PUBLIC
009146	YOSEMITE COMMUNITY COLLEGE DISTRICT	CA	PUBLIC
009168	WRIGHT STATE UNIVERSITY	OH	PUBLIC
009256	MORAINE PARK TECHNICAL COLLEGE	WI	PUBLIC
009257	NORTHEAST WISCONSIN TECHNICAL COLLEGE	WI	PUBLIC
009259	LARAMIE COUNTY COMMUNITY COLLEGE	WY	PUBLIC
009265	NORTH DAKOTA STATE UNIVERSITY MAIN CAMPUS	ND	PUBLIC
009333	SANGAMON STATE UNIVERSITY	IL	PUBLIC
009464	PIEDMONT COMMUNITY COLLEGE	NC	PUBLIC
009543	RED ROCKS COMMUNITY COLLEGE	CO	PUBLIC
009630	UNIVERSITY OF WISCONSIN-OSHKOSH	WI	PUBLIC
009704	NORTH SEATTLE COMMUNITY COLLEGE	WA	PUBLIC
009705	SEATTLE CENTRAL COMMUNITY COLLEGE	WA	PUBLIC
009706	SOUTH SEATTLE COMMUNITY COLLEGE	WA	PUBLIC
009740	INVER HILLS COMMUNITY COLLEGE	MN	PUBLIC
009764	TUNXIS COMMUNITY COLLEGE	CT	PUBLIC
009765	MOHEGAN COMMUNITY COLLEGE	CT	NON-PUBLIC
009797	MIDLAND COLLEGE	TX	PUBLIC
009994	PASSAIC COUNTY COMMUNITY COLLEGE	NJ	PUBLIC
010015	BAYAMON TECHNOLOGICAL UNIVERSITY COLLEGE	PR	PUBLIC

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FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
010115	UNIVERSITY OF TEXAS AT SAN ANTONIO	TX	PUBLIC
010182	ROGUE COMMUNITY COLLEGE	OR	PUBLIC
010225	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-WASECA	MN	PUBLIC
010300	UNIVERSITY OF SOUTH DAKOTA	SD	PUBLIC
010310	SAMFORD UNIVERSITY	AL	NON-PUBLIC
010313	UNIVERSITY OF NEW MEXICO	NM	PUBLIC
010366	TEXAS A & M UNIVERSITY	TX	PUBLIC
010387	EL PASO COMMUNITY COLLEGE	TX	PUBLIC
010388	READING AREA COMMUNITY COLLEGE	PA	PUBLIC
010391	OKLAHOMA CITY COMMUNITY COLLEGE	OK	PUBLIC
010395	UNIVERSITY OF SAN DIEGO	CA	NON-PUBLIC
010453	WASHINGTON TECHNICAL COLLEGE	OH	PUBLIC
010530	QUINEBAUG VALLEY COMMUNITY COLLEGE	CT	PUBLIC
010633	HOUSTON COMMUNITY COLLEGE SYSTEM	TX	PUBLIC
010652	PASCO-HERNANDO COMMUNITY COLLEGE	FL	PUBLIC
010684	ERIE COMMUNITY COLLEGE / CITY CAMPUS	NY	PUBLIC
010883	GATEWAY TECHNICAL COLLEGE	WI	PUBLIC
011074	BAINBRIDGE COLLEGE	GA	PUBLIC
011462	UNIVERSITY OF ALASKA ANCHORAGE (PROVIDENCE CAMPUS)	AK	PUBLIC
011618	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON	TX	PUBLIC
011862	NORTHLAND PIONEER COLLEGE	AZ	PUBLIC
012123	UNIVERSITY OF PUERTO RICO AT AGUADILLA	PR	PUBLIC
012270	EDISON STATE COMMUNITY COLLEGE	OH	PUBLIC
012348	COMMUNITY COLLEGE OF THE AIR FORCE	AL	PUBLIC
012427	ERIE COMMUNITY COLLEGE / SOUTH CAMPUS	NY	PUBLIC
012586	METROPOLITAN COMMUNITY COLLEGE	NE	PUBLIC
012713	SAN JACINTO COLLEGE DISTRICT	TX	PUBLIC
012842	OXNARD COLLEGE	CA	PUBLIC
012870	SOUTHERN STATE COMMUNITY COLLEGE	OH	PUBLIC
013176	SOUTHERN ARKANSAS UNIVERSITY - EL DORADO BRANCH	AR	PUBLIC
023154	NORTHEAST TEXAS COMMUNITY COLLEGE	TX	PUBLIC
023485	LAMAR UNIVERSITY - PORT ARTHUR	TX	PUBLIC
023582	LAMAR UNIVERSITY - ORANGE	TX	PUBLIC
029007	CENTRAL COMMUNITY COLLEGE	NE	PUBLIC
029013	UNIVERSITY OF CONNECTICUT	CT	PUBLIC
029045	NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE	OH	PUBLIC
029053	WOR-WIC TECHNICAL COMMUNITY COLLEGE	MD	PUBLIC
029100	UNIVERSITY OF THE DISTRICT OF COLUMBIA	DC	PUBLIC
029150	BROOKHAVEN COLLEGE	TX	PUBLIC
029170	GREATER NEW HAVEN STATE TECHNICAL COLLEGE	CT	PUBLIC
029213	MADISONVILLE COMMUNITY COLLEGE	KY	PUBLIC
029215	PADUCAH COMMUNITY COLLEGE	KY	PUBLIC
029231	TRUCKEE MEADOWS COMMUNITY COLLEGE	NV	NON-PUBLIC
029243	RIO SALADO COMMUNITY COLLEGE	AZ	PUBLIC
029353	CBN UNIVERSITY	VA	NON-PUBLIC
029384	UNIVERSITY OF PUERTO RICO LA MONTANA	PR	PUBLIC
029606	APPALACHIAN STATE UNIVERSITY	NC	PUBLIC
100001	YORK UNIVERSITY	C	PUBLIC
100002	McGILL UNIVERSITY	C	NON-PUBLIC
100003	SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY	C	PUBLIC
100004	UNIVERSITY OF WINNIPEG	C	PUBLIC
100005	UNIVERSITY OF CALGARY	C	PUBLIC
100006	UNIVERSITY OF WINDSOR	C	PUBLIC
100007	BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY	C	PUBLIC

APPA TABLE 1.2: INDEX OF REPORTING INSTITUTIONS, BY FICE NUMBER

FICE #	INSTITUTION NAME	STATE /CNTRY	TYPE OF INSTIT.
100008	MOHAWK COLLEGE OF APPLIED ARTS & TECHNOLOGY	C	PUBLIC
100009	UNIVERSITY OF ALBERTA	C	PUBLIC
100010	NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY	C	PUBLIC
100011	ERINDALE COLLEGE, UNIVERSITY OF TORONTO	C	NON-PUBLIC
100012	COLLEGE DE SHERBROOKE	C	PUBLIC
100013	UNIVERSITY OF VICTORIA	C	PUBLIC
100014	LETHBRIDGE COMMUNITY COLLEGE	C	NON-PUBLIC
100015	ST. CLAIR COLLEGE OF APPLIED ARTS AND TECHNOLOGY	C	PUBLIC
100016	UNIVERSITY OF WATERLOO	C	PUBLIC
100017	UNIVERSITY OF LETHBRIDGE	C	PUBLIC
100018	UNIVERSITY OF NEW BRUNSWICK, FREDERICTON	C	PUBLIC
100019	UNIVERSITE DE MONTREAL	C	NON-PUBLIC
100020	MCMASTER UNIVERSITY	C	PUBLIC
100021	UNIVERSITY OF MANITOBA	C	PUBLIC
100022	MEMORIAL UNIVERSITY OF NEWFOUNDLAND	C	PUBLIC
100024	SCARBOROUGH COLLEGE, UNIVERSITY OF TORONTO	C	PUBLIC
100025	SHERIDAN COLLEGE OF APPLIED ARTS AND TECHNOLOGY	C	PUBLIC
100026	UNIVERSITY OF WESTERN ONTARIO	C	PUBLIC
200001	VICTORIAN COLLEGE OF THE ARTS	A	PUBLIC
900001	AURARIA HIGHER EDUCATION CENTER	CO	NON-PUBLIC
900002	OAKTON COMMUNITY COLLEGE	IL	PUBLIC
900003	SOUTHWEST MISSOURI STATE UNIVERSITY - WEST PLAINS	MO	PUBLIC
900004	EASTERN NEW MEXICO UNIVERSITY - CLOVIS	NM	PUBLIC
900005	CHATTAHOOCHEE TECHNICAL INSTITUTE	GA	PUBLIC
900006	UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE AT ROCKFORD	IL	PUBLIC
901989	UNIVERSITY OF KENTUCKY COMMUNITY COLLEGE SYSTEM	KY	PUBLIC
902013	LOUISIANA STATE UNIVERSITY IN SHREVEPORT	LA	PUBLIC
902484	METROPOLITAN COMMUNITY COLLEGES - PENN VALLEY	MO	PUBLIC
902837	STATE UNIVERSITY OF N.Y.--BUFFALO (SOUTH CAMPUS)	NY	PUBLIC
906788	TOMPKINS-CORTLAND COMMUNITY COLLEGE	NY	PUBLIC
909137	METROPOLITAN COMMUNITY COLLEGES - PIONEER CAMPUS	MO	PUBLIC
992013	LSU MEDICAL CENTER - SHREVEPORT	LA	PUBLIC

APPA TABLE 1.3: INDEX OF REPORTING INSTITUTIONS
in alphabetical sequence of institution names

FICE #	INSTITUTION NAME
003537	ABILENE CHRISTIAN UNIVERSITY
002860	ADIRONDACK COMMUNITY COLLEGE
003229	ALBRIGHT COLLEGE
003539	ALVIN COMMUNITY COLLEGE
001070	AMERICAN GRADUATE SCHOOL OF INTERNATIONAL MANAGEMENT
001434	AMERICAN UNIVERSITY
002115	AMHERST COLLEGE
029606	APPALACHIAN STATE UNIVERSITY
001091	ARKANSAS STATE UNIVERSITY - BEEBE BRANCH
001549	ATLANTA COLLEGE OF ARTS / WOODRUFF ARTS CENTER
001009	AUBURN UNIVERSITY
001552	AUGUSTA COLLEGE
900001	AURARIA HIGHER EDUCATION CENTER
001117	AZUSA PACIFIC UNIVERSITY
011074	BAINBRIDGE COLLEGE
001786	BALL STATE UNIVERSITY
010015	BAYAMON TECHNOLOGICAL UNIVERSITY COLLEGE
006967	BAYLOR UNIVERSITY
003235	BEAVER COLLEGE
001636	BELLEVILLE AREA COLLEGE
003835	BELOIT COLLEGE
003682	BENNINGTON COLLEGE
002124	BENTLEY COLLEGE
001955	BEREA COLLEGE
009058	BETHEL COLLEGE AND SEMINARY
001012	BIRMINGHAM SOUTHERN COLLEGE
001639	BLACKBURN COLLEGE
003315	BLOOMSBURG UNIVERSITY
006819	BLUE RIDGE COMMUNITY COLLEGE
001616	BOISE STATE UNIVERSITY
002038	BOWDOIN COLLEGE
001641	BRADLEY UNIVERSITY
007857	BRAZOSPORT COLLEGE
003670	BRIGHAM YOUNG UNIVERSITY
100007	BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY
002692	BRONX COMMUNITY COLLEGE
029150	BROOKHAVEN COLLEGE
001500	BROWARD COMMUNITY COLLEGE
003238	BUCKNELL UNIVERSITY
007730	BURLINGTON COUNTY COLLEGE
001788	BUTLER UNIVERSITY
001143	CALIFORNIA POLYTECHNIC STATE UNIVERSITY
001147	CALIFORNIA STATE UNIVERSITY, FRESNO
001138	CALIFORNIA STATE UNIVERSITY, HAYWARD
001150	CALIFORNIA STATE UNIVERSITY, SACRAMENTO
001142	CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO
003316	CALIFORNIA UNIVERSITY OF PENNSYLVANIA
003683	CASTLETON STATE COLLEGE
029353	CBN UNIVERSITY
001850	CENTRAL COLLEGE
029007	CENTRAL COMMUNITY COLLEGE

APPA TABLE 1.3: INDEX OF REPORTING INSTITUTIONS
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FICE #	INSTITUTION NAME
002243	CENTRAL MICHIGAN UNIVERSITY
003772	CENTRALIA COLLEGE
001162	CHABOT COLLEGE
002064	CHARLES COUNTY COMMUNITY COLLEGE
900005	CHATTAHOOCHEE TECHNICAL INSTITUTE
004650	CHESAPEAKE COLLEGE
007602	CHESTERFIELD-MARLBORO TECHNICAL COLLEGE
002916	CHOWAN COLLEGE
003773	CLARK COLLEGE
004852	CLARK STATE COMMUNITY COLLEGE
002139	CLARK UNIVERSITY
006788	CLARKSON UNIVERSITY
003425	CLEMSON UNIVERSITY
003999	CLEVELAND STATE COMMUNITY COLLEGE
003032	CLEVELAND STATE UNIVERSITY
002039	COLBY COLLEGE
100012	COLLEGE DE SHERBROOKE
007694	COLLEGE OF LAKE COUNTY
002345	COLLEGE OF SAINT THOMAS
001181	COLLEGE OF SAN MATEO
001619	COLLEGE OF SOUTHERN IDAHO
001347	COLORADO COLLEGE
001350	COLORADO STATE UNIVERSITY
003774	COLUMBIA BASIN COLLEGE
002707	COLUMBIA UNIVERSITY
002061	COMMUNITY COLLEGE OF BALTIMORE
006807	COMMUNITY COLLEGE OF BEAVER COUNTY
003408	COMMUNITY COLLEGE OF RHODE ISLAND
012348	COMMUNITY COLLEGE OF THE AIR FORCE
002346	CONCORDIA COLLEGE
002711	CORNELL UNIVERSITY
007729	COUNTY COLLEGE OF MORRIS
003561	DALLAS COUNTY COMMUNITY COLLEGE DISTRICT
002573	DARTMOUTH COLLEGE
001543	DARTON COLLEGE
001792	DE PAUW UNIVERSITY
001562	DEKALB COLLEGE
003563	DEL MAR COLLEGE
002251	DELTA COLLEGE
003042	DENISON UNIVERSITY
005363	DENMARK TECHNICAL COLLEGE
008735	DES MOINES AREA COMMUNITY COLLEGE
001196	DOMINICAN COLLEGE
002864	DUTCHESS COMMUNITY COLLEGE
006835	DYERSBURG STATE COMMUNITY COLLEGE
004075	EASTERN IOWA COMMUNITY COLLEGE DISTRICT
005277	EASTERN MAINE VOCATIONAL TECHNICAL INSTITUTE
002530	EASTERN MONTANA COLLEGE
900004	EASTERN NEW MEXICO UNIVERSITY - CLOVIS
002661	EASTERN NEW MEXICO UNIVERSITY - ROSWELL
003775	EASTERN WASHINGTON UNIVERSITY
001487	ECKERD COLLEGE

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FICE #	INSTITUTION NAME
012270	EDISON STATE COMMUNITY COLLEGE
001197	EL CAMINO COMMUNITY COLLEGE DISTRICT
010387	EL PASO COMMUNITY COLLEGE
003262	ELIZABETHTOWN COLLEGE
001479	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
001927	EMPORIA STATE UNIVERSITY
010684	ERIE COMMUNITY COLLEGE / CITY CAMPUS
002865	ERIE COMMUNITY COLLEGE / NORTH CAMPUS
012427	ERIE COMMUNITY COLLEGE / SOUTH CAMPUS
100011	ERINDALE COLLEGE, UNIVERSITY OF TORONTO
003990	FLORENCE-DARLINGTON TECHNICAL COLLEGE
001480	FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY
001484	FLORIDA COMMUNITY COLLEGE AT JACKSONVILLE
002464	FONTBONNE COLLEGE
001353	FORT LEWIS COLLEGE
002071	FREDERICK COMMUNITY COLLEGE
001443	GALLAUDET UNIVERSITY
002973	GASTON COLLEGE
010883	GATEWAY TECHNICAL COLLEGE
006782	GENESEE COMMUNITY COLLEGE
001445	GEORGETOWN UNIVERSITY
001569	GEORGIA INSTITUTE OF TECHNOLOGY
001572	GEORGIA SOUTHERN COLLEGE
001573	GEORGIA SOUTHWESTERN COLLEGE
001574	GEORGIA STATE UNIVERSITY
002264	GOGEBIC COMMUNITY COLLEGE
002267	GRAND RAPIDS JUNIOR COLLEGE
002268	GRAND VALLEY STATE UNIVERSITY
029170	GREATER NEW HAVEN STATE TECHNICAL COLLEGE
003991	GREENVILLE TECHNICAL COLLEGE
001208	GROSSMONT-CUYAMACA COMMUNITY COLLEGE DISTRICT
002074	HAGERSTOWN JUNIOR COLLEGE
002075	HARFORD COMMUNITY COLLEGE
003274	HAVERFORD COLLEGE
008083	HAYWOOD COMMUNITY COLLEGE
001920	HESSTON COLLEGE
003781	HIGHLINE COMMUNITY COLLEGE
007598	HOCKING TECHNICAL COLLEGE
002170	HOLYOKE COMMUNITY COLLEGE
008611	HOSTOS COMMUNITY COLLEGE
010633	HOUSTON COMMUNITY COLLEGE SYSTEM
001923	HUTCHINSON COMMUNITY COLLEGE
006753	ILLINOIS CENTRAL COLLEGE
001691	ILLINOIS INSTITUTE OF TECHNOLOGY
001705	ILLINOIS VALLEY COMMUNITY COLLEGE
001696	ILLINOIS WESLEYAN UNIVERSITY
001493	INDIAN RIVER COMMUNITY COLLEGE
001809	INDIANA UNIVERSITY
009740	INVER HILLS COMMUNITY COLLEGE
001869	IOWA STATE UNIVERSITY
002274	JACKSON COMMUNITY COLLEGE
007102	JEFFERSON COLLEGE

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FICE #	INSTITUTION NAME
001013	JOHN C. CALHOUN STATE COMMUNITY COLLEGE
002936	JOHNSON C. SMITH UNIVERSITY
008244	JOHNSON COUNTY COMMUNITY COLLEGE
001699	JOLIET JUNIOR COLLEGE
004611	KANSAS COLLEGE OF TECHNOLOGY
001928	KANSAS STATE UNIVERSITY
001614	KAUAI COMMUNITY COLLEGE
002551	KEARNEY STATE COLLEGE
002276	KELLOGG COMMUNITY COLLEGE
001066	KENAI PENINSULA COLLEGE
007684	KISHWAUKEE COLLEGE
001704	KNOX COLLEGE
008315	KODIAK COLLEGE / UNIVERSITY OF ALASKA ANCHORAGE
003284	LAFAYETTE COLLEGE
007644	LAKE LAND COLLEGE
005297	LAKESHORE TECHNICAL COLLEGE
003581	LAMAR UNIVERSITY
023582	LAMAR UNIVERSITY - ORANGE
023485	LAMAR UNIVERSITY - PORT ARTHUR
009259	LARAMIE COUNTY COMMUNITY COLLEGE
006810	LEHIGH COUNTY COMMUNITY COLLEGE
002941	LENOIR-RHYNE COLLEGE
100014	LETHBRIDGE COMMUNITY COLLEGE
007170	LINCOLN LAND COMMUNITY COLLEGE
002479	LINCOLN UNIVERSITY
003068	LORAIN COUNTY COMMUNITY COLLEGE
008659	LORD FAIRFAX COMMUNITY COLLEGE
007047	LOS ANGELES SOUTHWEST COLLEGE
002013	LOUISIANA STATE UNIVERSITY A. & M. COLLEGE
902013	LOUISIANA STATE UNIVERSITY IN SHREVEPORT
002078	LOYOLA COLLEGE
992013	LSU MEDICAL CENTER - SHREVEPORT
003720	LYNCHBURG COLLEGE
029213	MADISONVILLE COMMUNITY COLLEGE
002282	MADONNA COLLEGE
002760	MANHATTANVILLE COLLEGE
003863	MARQUETTE UNIVERSIITY
002482	MARYVILLE COLLEGE
002171	MASSACHUSETTS BAY COMMUNITY COLLEGE
002178	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
002177	MASSASOIT COMMUNITY COLLEGE
001068	MATANUSKA-SUSITNA COLLEGE
008085	McDOWELL TECHNICAL COMMUNITY COLLEGE
100002	McGILL UNIVERSITY
100020	MCMASTER UNIVERSITY
007737	MEDICAL COLLEGE OF OHIO
003438	MEDICAL UNIVERSITY OF SOUTH CAROLINA
100022	MEMORIAL UNIVERSITY OF NEWFOUNDLAND
001237	MERCED COMMUNITY COLLEGE
001358	MESA STATE COLLEGE
003298	MESSIAH COLLEGE
012586	METROPOLITAN COMMUNITY COLLEGE

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in alphabetical sequence of institution names

FICE #	INSTITUTION NAME
009139	METROPOLITAN COMMUNITY COLLEGES
009137	METROPOLITAN COMMUNITY COLLEGES - ADMINISTRATIVE CENTER
002484	METROPOLITAN COMMUNITY COLLEGES - BLUE SPRINGS
009140	METROPOLITAN COMMUNITY COLLEGES - LONGVIEW
902484	METROPOLITAN COMMUNITY COLLEGES - PENN VALLEY
909137	METROPOLITAN COMMUNITY COLLEGES - PIONEER CAMPUS
007104	MIAMI UNIVERSITY
001506	MIAMI-DADE COMMUNITY COLLEGE
002290	MICHIGAN STATE UNIVERSITY
002292	MICHIGAN TECHNOLOGICAL UNIVERSITY
008038	MIDDLESEX COMMUNITY COLLEGE
002615	MIDDLESEX COUNTY COLLEGE
009797	MIDLAND COLLEGE
003993	MIDLANDS TECHNICAL COLLEGE
001238	MILLS COLLEGE
002414	MILLSAPS COLLEGE
100008	MOHAWK COLLEGE OF APPLIED ARTS & TECHNOLOGY
002871	MOHAWK VALLEY COMMUNITY COLLEGE
009765	MOHEGAN COMMUNITY COLLEGE
002872	MONROE COMMUNITY COLLEGE
002532	MONTANA STATE UNIVERSITY
002295	MONTCALM COMMUNITY COLLEGE
007115	MOORPARK COLLEGE
009256	MORAINE PARK TECHNICAL COLLEGE
001976	MOREHEAD STATE UNIVERSITY
001728	MORTON COLLEGE
001977	MURRAY STATE UNIVERSITY
002297	MUSKEGON COMMUNITY COLLEGE
008145	NASHVILE STATE TECHNICAL INSTITUTE
003893	NAVARRO COLLEGE
007555	NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLLEGE AT LACONIA
002657	NEW MEXICO STATE UNIVERSITY
008919	NICOLET AREA TECHNICAL COLLEGE
002972	NORTH CAROLINA STATE UNIVERSITY
009265	NORTH DAKOTA STATE UNIVERSITY MAIN CAMPUS
001508	NORTH FLORIDA JUNIOR COLLEGE
009704	NORTH SEATTLE COMMUNITY COLLEGE
004587	NORTHEAST IOWA TECHNICAL INSTITUTE
023154	NORTHEAST TEXAS COMMUNITY COLLEGE
009257	NORTHEAST WISCONSIN TECHNICAL COLLEGE
029045	NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE
100010	NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY
001737	NORTHERN ILLINOIS UNIVERSITY
002301	NORTHERN MICHIGAN UNIVERSITY
002533	NORTHERN MONTANA COLLEGE
003727	NORTHERN VIRGINIA COMMUNITY COLLEGE
011862	NORTHLAND PIONEER COLLEGE
003931	NORTHWEST COMMUNITY COLLEGE
008677	NORTHWEST TECHNICAL COLLEGE
003692	NORWICH UNIVERSITY
900002	OAKTON COMMUNITY COLLEGE
002624	OCEAN COUNTY COLLEGE

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FICE #	INSTITUTION NAME
003089	OHIO NORTHERN UNIVERSITY
003100	OHIO UNIVERSITY
003108	OHIO WESLEYAN UNIVERSITY
001510	OKALOOSA-WALTON COMMUNITY COLLEGE
010391	OKLAHOMA CITY COMMUNITY COLLEGE
002308	OLIVET COLLEGE
001250	ORANGE COAST COLLEGE (COAST COMMUNITY COLLEGE DISTRICT)
004882	OREGON HEALTH SCIENCES UNIVERSITY
003210	OREGON STATE UNIVERSITY
012842	OXNARD COLLEGE
029215	PADUCAH COMMUNITY COLLEGE
001260	PALOMAR COMMUNITY COLLEGE
003599	PAN AMERICAN UNIVERSITY
010652	PASCO-HERNANDO COMMUNITY COLLEGE
009994	PASSAIC COUNTY COMMUNITY COLLEGE
002798	PAUL SMITH'S COLLEGE
006965	PENNSYLVANIA STATE UNIVERSITY
009464	PIEDMONT COMMUNITY COLLEGE
003992	PIEDMONT TECHNICAL COLLEGE
001926	PITTSBURG STATE UNVERSITY
002089	PRINCE GEORGE'S COMMUNITY COLLEGE
001825	PURDUE UNIVERSITY
001827	PURDUE UNIVERSITY CALUMET
002957	QUEENS COLLEGE
010530	QUINEBAUG VALLEY COMMUNITY COLLEGE
003732	RADFORD UNIVERSITY
010388	READING AREA COMMUNITY COLLEGE
009543	RED ROCKS COMMUNITY COLLEGE
007119	REND LAKE COLLEGE
002803	RENSSELAER POLYTECHNIC INSTITUTE
003604	RICE UNIVERSITY
008504	RICHLAND COLLEGE
001625	RICKS COLLEGE
029243	RIO SALADO COMMUNITY COLLEGE
002806	ROCHESTER INSTITUTE OF TECHNOLOGY
010182	ROGUE COMMUNITY COLLEGE
001749	ROOSEVELT UNIVERSITY
003360	ROSEMONT COLLEGE
002629	RUTGERS, STATE UNIVERSITY OF NEW JERSEY
003366	SAINT FRANCIS COLLEGE
001833	SAINT JOSEPH'S COLLEGE
001526	SAINT LEO COLLEGE
005220	SALT LAKE COMMUNITY COLLEGE
010310	SAMFORD UNIVERSITY
001151	SAN DIEGO STATE UNIVERSITY
001154	SAN FRANCISCO STATE UNIVERSITY
012713	SAN JACINTO COLLEGE DISTRICT
004697	SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT
009333	SANGAMON STATE UNIVERSITY
001752	SAUK VALLEY COMMUNITY COLLEGE
100024	SCARBOROUGH COLLEGE, UNIVERSITY OF TORONTO
002315	SCHOOLCRAFT COLLEGE

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FICE #	INSTITUTION NAME
009705	SEATTLE CENTRAL COMMUNITY COLLEGE
001520	SEMINOLE COMMUNITY COLLEGE
003930	SHERIDAN COLLEGE
100025	SHERIDAN COLLEGE OF APPLIED ARTS AND TECHNOLOGY
001290	SIERRA JT. COMMUNITY COLLEGE
003119	SINCLAIR COMMUNITY COLLEGE
003470	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY
003471	SOUTH DAKOTA STATE UNIVERSITY
009706	SOUTH SEATTLE COMMUNITY COLLEGE
002501	SOUTHEAST MISSOURI STATE UNIVERSITY
008740	SOUTHEASTERN COMMUNITY COLLEGE
001757	SOUTHEASTERN ILLINOIS COLLEGE
100003	SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY
001107	SOUTHERN ARKANSAS UNIVERSITY
013176	SOUTHERN ARKANSAS UNIVERSITY - EL DORADO BRANCH
003613	SOUTHERN METHODIST UNIVERSITY
003219	SOUTHERN OREGON STATE COLLEGE
012870	SOUTHERN STATE COMMUNITY COLLEGE
001040	SOUTHERN UNION STATE JUNIOR COLLEGE
002503	SOUTHWEST MISSOURI STATE UNIVERSITY
900003	SOUTHWEST MISSOURI STATE UNIVERSITY - WEST PLAINS
005247	SOUTHWEST STATE TECHNICAL COLLEGE
001857	SOUTHWESTERN COMMUNITY COLLEGE
003220	SOUTHWESTERN OREGON COMMUNITY COLLEGE
003994	SPARTANBURG TECHNICAL COLLEGE
001643	SPOON RIVER COLLEGE
100015	ST. CLAIR COLLEGE OF APPLIED ARTS AND TECHNOLOGY
002470	ST. LOUIS COMMUNITY COLLEGE AT FLORISSANT VALLEY
002471	ST. LOUIS COMMUNITY COLLEGE AT FOREST PARK
002472	ST. LOUIS COMMUNITY COLLEGE AT MERAMEC
003623	ST. MARY'S UNIVERSITY
001305	STANFORD UNIVERSITY
902837	STATE UNIVERSITY OF N.Y.--BUFFALO (SOUTH CAMPUS)
002837	STATE UNIVERSITY OF NEW YORK AT BUFFALO
002845	STATE UNIVERSITY OF NEW YORK, COLLEGE AT GENESEO
003624	STEPHEN F. AUSTIN STATE UNIVERSITY
002512	STEPHENS COLLEGE
002878	SUFFOLK COMMUNITY COLLEGE
003625	SUL ROSS STATE UNIVERSITY
003370	SWARTHMORE COLLEGE
002882	SYRACUSE UNIVERSITY
003796	TACOMA COMMUNITY COLLEGE
003631	TARLETON STATE UNIVERSITY
008898	TARRANT COUNTY JUNIOR COLLEGE
003523	TENNESSEE TECHNOLOGICAL UNIVERSITY
003639	TEXAS A & I UNIVERSITY
010366	TEXAS A & M UNIVERSITY
003643	TEXAS SOUTHMOST COLLEGE
003634	TEXAS STATE TECHNICAL INSTITUTE AT WACO
003644	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
003278	THOMAS JEFFERSON UNIVERSITY
006871	THOMAS NELSON COMMUNITY COLLEGE

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FICE #	INSTITUTION NAME
004713	THREE RIVERS COMMUNITY COLLEGE
906788	TOMPKINS-CORTLAND COMMUNITY COLLEGE
003524	TRI-CITIES STATE TECHNICAL INSTITUTE
004926	TRI-COUNTY TECHNICAL COLLEGE
003647	TRINITY UNIVERSITY
029231	TRUCKEE MEADOWS COMMUNITY COLLEGE
002029	TULANE UNIVERSITY
009764	TUNXIS COMMUNITY COLLEGE
002101	U.S. NAVAL ACADEMY
002880	ULSTER COUNTY COMMUNITY COLLEGE
003222	UMPQUA COMMUNITY COLLEGE
002890	UNION THEOLOGICAL SEMINARY
100019	UNIVERSITE DE MONTREAL
001051	UNIVERSITY OF ALABAMA
001055	UNIVERSITY OF ALABAMA IN HUNTSVILLE
011462	UNIVERSITY OF ALASKA ANCHORAGE (PROVIDENCE CAMPUS)
001063	UNIVERSITY OF ALASKA FAIRBANKS
100009	UNIVERSITY OF ALBERTA
001083	UNIVERSITY OF ARIZONA
001109	UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES
001108	UNIVERSITY OF ARKANSAS, MAIN CAMPUS
100005	UNIVERSITY OF CALGARY
001312	UNIVERSITY OF CALIFORNIA-BERKELEY
001313	UNIVERSITY OF CALIFORNIA-DAVIS
001317	UNIVERSITY OF CALIFORNIA-SAN DIEGO
000319	UNIVERSITY OF CALIFORNIA-SAN FRANCISCO
001321	UNIVERSITY OF CALIFORNIA-SANTA CRUZ
003954	UNIVERSITY OF CENTRAL FLORIDA
003125	UNIVERSITY OF CINCINNATI
004508	UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER
001370	UNIVERSITY OF COLORADO, BOULDER
029013	UNIVERSITY OF CONNECTICUT
003127	UNIVERSITY OF DAYTON
001431	UNIVERSITY OF DELAWARE
001795	UNIVERSITY OF EVANSVILLE
001535	UNIVERSITY OF FLORIDA
001598	UNIVERSITY OF GEORGIA
003652	UNIVERSITY OF HOUSTON
001626	UNIVERSITY OF IDAHO
001776	UNIVERSITY OF ILLINOIS AT CHICAGO
001775	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
900006	UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE AT ROCKFORD
001892	UNIVERSITY OF IOWA
001989	UNIVERSITY OF KENTUCKY
901989	UNIVERSITY OF KENTUCKY COMMUNITY COLLEGE SYSTEM
100017	UNIVERSITY OF LETHBRIDGE
100021	UNIVERSITY OF MANITOBA
002103	UNIVERSITY OF MARYLAND / COLLEGE PARK
002104	UNIVERSITY OF MARYLAND AT BALTIMORE
009092	UNIVERSITY OF MICHIGAN - ANN ARBOR
002326	UNIVERSITY OF MICHIGAN - DEARBORN
004069	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-CROOKSTON

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FICE #	INSTITUTION NAME
010225	UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE-WASECA
002388	UNIVERSITY OF MINNESOTA-DULUTH
003969	UNIVERSITY OF MINNESOTA-TWIN CITIES
002440	UNIVERSITY OF MISSISSIPPI / MAIN CAMPUS
004688	UNIVERSITY OF MISSISSIPPI MEDICAL CENTER
002516	UNIVERSITY OF MISSOURI - COLUMBIA
002517	UNIVERSITY OF MISSOURI - ROLLA
002519	UNIVERSITY OF MISSOURI - ST. LOUIS
002536	UNIVERSITY OF MONTANA
001004	UNIVERSITY OF MONTEVALLO
002554	UNIVERSITY OF NEBRASKA AT OMAHA
006895	UNIVERSITY OF NEBRASKA MEDICAL CENTER
002568	UNIVERSITY OF NEVADA - RENO
100018	UNIVERSITY OF NEW BRUNSWICK, FREDERICTON
002589	UNIVERSITY OF NEW HAMPSHIRE
010313	UNIVERSITY OF NEW MEXICO
006881	UNIVERSITY OF NEW MEXICO - GALLUP CAMPUS
002015	UNIVERSITY OF NEW ORLEANS
002974	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
002975	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE
003594	UNIVERSITY OF NORTH TEXAS
001890	UNIVERSITY OF NORTHERN IOWA
001840	UNIVERSITY OF NOTRE DAME
003184	UNIVERSITY OF OKLAHOMA
005889	UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER
012123	UNIVERSITY OF PUERTO RICO AT AGUADILLA
029384	UNIVERSITY OF PUERTO RICO LA MONTANA
003797	UNIVERSITY OF PUGET SOUND
001322	UNIVERSITY OF REDLANDS
003744	UNIVERSITY OF RICHMOND
002894	UNIVERSITY OF ROCHESTER
010395	UNIVERSITY OF SAN DIEGO
003448	UNIVERSITY OF SOUTH CAROLINA
010300	UNIVERSITY OF SOUTH DAKOTA
001808	UNIVERSITY OF SOUTHERN INDIANA
002441	UNIVERSITY OF SOUTHERN MISSISSIPPI
001538	UNIVERSITY OF TAMPA
006725	UNIVERSITY OF TENNESSEE
003529	UNIVERSITY OF TENNESSEE AT CHATTANOOGA
003656	UNIVERSITY OF TEXAS AT ARLINGTON
003658	UNIVERSITY OF TEXAS AT AUSTIN
003661	UNIVERSITY OF TEXAS AT EL PASO
010115	UNIVERSITY OF TEXAS AT SAN ANTONIO
003659	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER - SAN ANTONIO
011618	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON
029100	UNIVERSITY OF THE DISTRICT OF COLUMBIA
001329	UNIVERSITY OF THE PACIFIC
003131	UNIVERSITY OF TOLEDO
003675	UNIVERSITY OF UTAH
100013	UNIVERSITY OF VICTORIA
006968	UNIVERSITY OF VIRGINIA
003798	UNIVERSITY OF WASHINGTON

APPA TABLE 1.3: INDEX OF REPORTING INSTITUTIONS
in alphabetical sequence of institution names

FICE #	INSTITUTION NAME
100016	UNIVERSITY OF WATERLOO
100026	UNIVERSITY OF WESTERN ONTARIO
100006	UNIVERSITY OF WINDSOR
100004	UNIVERSITY OF WINNIPEG
003917	UNIVERSITY OF WISCONSIN-EAU CLAIRE
003919	UNIVERSITY OF WISCONSIN-LACROSSE
003895	UNIVERSITY OF WISCONSIN-MADISON
003896	UNIVERSITY OF WISCONSIN-MILWAUKEE
009630	UNIVERSITY OF WISCONSIN-OSHKOSH
003924	UNIVERSITY OF WISCONSIN-STEVENS POINT
003915	UNIVERSITY OF WISCONSIN-STOUT
003932	UNIVERSITY OF WYOMING
003385	URSINUS COLLEGE
004027	UTAH VALLEY COMMUNITY COLLEGE
006750	VALENCIA COMMUNITY COLLEGE
003535	VANDERBILT UNIVERSITY
200001	VICTORIAN COLLEGE OF THE ARTS
003735	VIRGINIA COMMONWEALTH UNIVERSITY
003753	VIRGINIA MILITARY INSTITUTE
003754	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY
002978	WAKE FOREST UNIVERSITY
001949	WASHBURN UNIVERSITY OF TOPEKA
003768	WASHINGTON & LEE UNIVERSITY
003389	WASHINGTON AND JEFFERSON COLLEGE
003800	WASHINGTON STATE UNIVERSITY
010453	WASHINGTON TECHNICAL COLLEGE
002328	WASHTENAW COMMUNITY COLLEGE
003801	WENATCHEE VALLEY COLLEGE
003826	WEST VIRGINIA STATE COLLEGE
003830	WEST VIRGINIA WESLEYAN COLLEGE
002881	WESTCHESTER COMMUNITY COLLEGE
002981	WESTERN CAROLINA UNIVERSITY
001780	WESTERN ILLINOIS UNIVERSITY
007316	WESTERN IOWA TECHNICAL COMMUNITY COLLEGE
002330	WESTERN MICHIGAN UNIVERSITY
002537	WESTERN MONTANA COLLEGE
002560	WESTERN NEBRASKA COMMUNITY COLLEGE
002982	WESTERN PIEDMONT COMMUNITY COLLEGE
003802	WESTERN WASHINGTON UNIVERSITY
001781	WHEATON COLLEGE
001950	WICHITA STATE UNIVERSITY
002391	WILLIAM MITCHELL COLLEGE OF LAW
003961	WILLIAM RAINEY HARPER COLLEGE
002229	WILLIAMS COLLEGE
003142	WILMINGTON COLLEGE
003143	WITTENBERG UNIVERSITY
029053	WOR-WIC TECHNICAL COMMUNITY COLLEGE
009168	WRIGHT STATE UNIVERSITY
100001	YORK UNIVERSITY
009146	YOSEMITE COMMUNITY COLLEGE DISTRICT
003145	YOUNGSTOWN STATE UNIVERSITY

PROFILES
OF REPORTING INSTITUTIONS

Table 2 — Grouped by Carnegie Classification

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS RESEARCH
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM RESEARCH									
001066 AK	PUBLIC	534	83,275	83,275	0.0%	4	25.3%		
003470 SD	PUBLIC	1,680	613,598	449,678	39.6%	32	26.1%	347,766	61,598
100011 C	NON-PUBLIC	3,960	945,331	741,725	70.7%	54	14.0%	188,000	970,000
001055 AL	PUBLIC	3,941	1,234,223	992,857	98.0%	94	21.0%	500,000	750,000
002519 MO	PUBLIC	5,462	1,295,226	1,295,226	67.1%	139	18.5%	379,100	15,318,103
003954 FL	PUBLIC	17,398	1,580,070	1,555,591	94.3%	160	%	996,619	996,619
001691 IL	NON-PUBLIC	3,583	1,618,488	942,991	70.0%	88	20.0%	750,000	4,000,000
001950 KA	PUBLIC	10,775	1,687,466	1,687,466	86.7%	171	14.4%	132,200	3,502,100
002015 LA	PUBLIC	11,431	2,055,920	1,389,638	88.4%	137	13.0%	464,000	1,019,000
003604 TX	NON-PUBLIC	3,866	2,114,915	2,114,915	98.6%	161	13.0%	3,778,000	2,530,849
100018 C	PUBLIC	7,490	2,267,525	2,267,525	4.3%	164	11.4%	632,000	1,500,000
003127 OH	NON-PUBLIC	9,258	2,514,415	1,093,111	69.3%	72	25.0%	172,000	10,500,000
002292 MI	PUBLIC	6,187	2,520,367	1,341,661	10.2%	73	24.0%	0	5,000,000
002029 LA	NON-PUBLIC	9,462	2,558,052	1,454,365	89.6%	242	18.3%		
009265 ND	PUBLIC	8,723	2,866,905	2,866,905	42.5%	164	25.8%	1,114,451	2,425,847
002441 MS	PUBLIC	9,296	2,948,358	1,671,894	74.9%	218	27.7%	335,062	25,000,000
002568 NV	PUBLIC	7,431	2,975,373	2,751,006	60.7%	174	26.2%	750,000	6,800,000
100020 C	PUBLIC	12,000	3,003,976	3,003,976	70.2%	244	14.0%		
003863 WI	NON-PUBLIC	10,565	3,066,819	1,894,331	56.6%	153	25.9%	828,500	3,573,500
001626 ID	PUBLIC	7,275	3,191,115	2,123,364	26.0%	179	26.5%	400,014	157,000,000
902837 NY	PUBLIC	4,931	3,416,973	3,234,617	50.0%	325	27.0%	392,000	15,479,000
002803 NY	NON-PUBLIC	6,041	3,483,126	2,101,599	33.7%	157	21.4%	500,000	52,910,800
003656 TX	PUBLIC	22,760	3,611,772	2,727,943	94.4%	221	10.0%	600,000	11,944,821
002440 MS	PUBLIC	8,631	3,749,400	3,727,000	57.3%	259	21.3%	2,750,000	22,393,000
003594 TX	PUBLIC	22,380	3,811,902	2,459,201	82.7%	251	25.0%	1,450,000	26,269,634
002589 NH	PUBLIC	10,331	3,883,765	2,239,829	16.4%	324	31.7%	1,172,793	12,000,000
002657 NM	PUBLIC	11,276	3,931,757	2,706,475	98.3%	256	22.1%	1,641,000	6,500,000
001350 CO	PUBLIC	16,504	4,322,070	4,322,070	0.0%	335	18.3%	2,843,600	24,302,955
100021 C	PUBLIC	22,342	4,338,000	4,000,000	68.2%	299	10.3%	3,000,000	47,000,000
003932 WY	PUBLIC	9,048	4,464,987	3,428,768	31.3%	223	24.0%	0	59,123
003896 WI	PUBLIC	17,381	4,620,300	3,450,000	65.0%	282	28.0%	459,000	15,000,000
100001 C	PUBLIC	29,486	4,631,794	4,631,794	81.2%	339	11.9%	788,000	3,500,000
100016 C	PUBLIC	18,718	4,700,044	4,700,044	59.8%	386	13.0%		
002837 NY	PUBLIC	20,816	4,766,171	4,766,171	80.0%	444	27.0%	1,208,000	10,980,400
000319 CA	PUBLIC	3,580	4,867,181	4,750,296	3.8%	270	25.0%	2,365,000	107,550,900
001009 AL	PUBLIC	18,068	5,057,229	5,057,229	90.0%	427	9.0%	870,000	
003425 SC	PUBLIC	12,870	5,085,088	5,085,088	99.5%	346	21.8%	827,000	18,756,325
001569 GA	PUBLIC	11,984	5,235,992	5,235,992	69.0%	390	25.7%	1,635,293	
002707 NY	NON-PUBLIC	18,795	5,319,889	3,702,077	54.0%	436	27.0%	10,700,000	206,000,000
001737 IL	PUBLIC	20,720	5,449,087	5,449,087	72.5%	383	%		
003735 VA	PUBLIC	16,253	5,668,916	4,805,759	90.0%	83	28.6%	723,220	4,909,100
001108 AR	PUBLIC	12,188	5,703,000	2,686,000	35.6%	315	18.0%		4,810,869
003100 OH	PUBLIC	16,885	5,731,906	5,681,906	39.1%	308	33.5%	1,942,159	
001431 DE	NON-PUBLIC	15,049	5,784,681	3,018,787	72.9%	342	37.0%	1,165,500	3,107,599
001051 AL	PUBLIC	15,400	5,793,827	3,049,157	80.0%	272	10.0%	0	75,066,007
003210 OR	PUBLIC	13,930	5,863,417	3,635,585	28.0%	161	38.9%	2,281,870	18,032,850

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS RESEARCH
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
029013 CT	PUBLIC	17,000	5,877,000	2,877,000	0.0%	402	46.2%	16,500,000	
003754 VA	PUBLIC	22,656	6,274,631	3,575,283	35.4%	462	28.0%	1,276,600	7,231,360
001317 CA	PUBLIC	16,145	6,656,114	3,769,651	65.0%	422	26.4%	1,832,000	22,079,000
002972 NC	PUBLIC	19,225	6,691,300	4,785,335	65.0%	708	24.4%	7,305,000	34,351,000
001370 CO	PUBLIC	22,500	6,800,000	3,700,000	36.0%	345	14.3%	4,918,100	73,000,000
003675 UT	PUBLIC	24,124	6,925,134	4,265,420	66.0%	390	28.7%	792,350	12,700,062
003448 SC	PUBLIC	19,600	7,182,618	5,112,618	80.0%	466	39.0%	1,500,000	32,618,000
002882 NY	NON-PUBLIC	17,217	7,242,911	7,242,911	33.0%	396	26.0%	154,018	13,149,215
002894 NY	NON-PUBLIC	7,484	7,533,557	2,262,029	43.3%	282	25.0%	3,381,000	31,200,000
003184 OK	PUBLIC	20,979	7,660,794	3,387,608	46.9%	469	25.0%	330,000	4,500,000
001083 AZ	PUBLIC	32,505	7,837,195	5,818,428	92.0%	152	19.6%	859,400	37,162,000
003125 OH	PUBLIC	25,485	7,882,663	4,947,451	51.9%	415	30.1%	500,000	18,000,000
001776 IL	PUBLIC	23,913	8,100,000	6,459,000	8.6%	487	22.8%	2,341,260	40,000,000
003535 TN	NON-PUBLIC	8,961	8,288,189	7,536,311	81.8%	418	25.0%	16,086,278	153,356,324
002516 MO	PUBLIC	19,524	8,328,873	4,957,951	51.7%	503	25.0%	4,179,926	64,008,949
001598 GA	PUBLIC	26,547	8,339,275	5,598,995	85.0%	794	40.0%	3,915,000	20,000,000
002013 LA	PUBLIC	22,315	8,373,962	8,373,962	79.8%	462	15.1%	1,118,053	21,908,477
006968 VA	PUBLIC	17,034	8,377,759	5,986,497	65.0%	675	23.5%	2,087,377	26,775,932
001313 CA	PUBLIC	20,846	8,727,546	5,950,010	77.0%	581	32.0%	3,054,000	23,238,300
002178 MA	NON-PUBLIC	9,423	9,057,454	7,153,800	49.7%	585	34.2%	4,704,000	26,523,000
003800 WA	NON-PUBLIC	16,278	9,261,000	6,400,000	40.6%	286	28.0%	3,172,000	23,291,000
001989 KY	PUBLIC	22,004	10,057,520	4,977,504	43.5%	706	17.0%		
002974 NC	PUBLIC	22,000	10,200,000	8,185,779	65.8%	1,047	18.9%	908,400	87,000,000
002711 NY	PUBLIC	18,276	10,700,000	10,700,000	37.4%	633	29.0%	3,500,000	10,000,000
100009 C	PUBLIC	25,210	10,759,922	8,927,799	95.0%	569	13.0%	6,000,000	60,000,000
001305 CA	NON-PUBLIC	14,604	11,000,000	9,200,000	25.5%	268	26.3%	1,400,000	7,000,000
001892 IA	PUBLIC	29,133	11,155,388	5,960,808	0.0%	522	27.0%	820,000	37,000,000
001869 IA	PUBLIC	23,931	11,258,745	6,595,558	31.8%	518	27.7%	684,426	15,000,000
001312 CA	PUBLIC	31,188	11,851,462	8,023,742	8.3%	557	29.8%	4,442,000	60,596,000
002629 NJ	PUBLIC	37,392	12,392,758	8,110,088	40.0%	895	24.3%	1,396,172	27,000,000
010366 TX	PUBLIC	39,079	12,446,000	8,632,000	71.0%	960	26.5%	15,000,000	30,000,000
006965 PA	PUBLIC	36,175	12,500,000	8,105,000	15.2%	829	33.7%	3,628,522	15,000,000
001535 FL	PUBLIC	34,060	12,590,811	4,861,775	19.9%	878	22.0%	1,963,293	22,213,800
001825 IN	PUBLIC	33,184	13,403,000	6,410,000	50.0%	958	27.0%	4,865,136	
003798 WA	PUBLIC	33,302	13,533,500	8,865,000	20.0%	658	26.7%	8,498,450	70,000,000
003658 TX	PUBLIC	47,743	14,297,084	11,268,685	92.0%		25.0%	2,200,000	38,000,000
001775 IL	PUBLIC	36,340	14,529,518	9,356,123	46.8%	1,281	15.0%	3,400,000	125,000,000
003895 WI	PUBLIC	38,134	16,400,000	10,600,000	0.0%	1,054	29.0%	10,000,000	80,000,000
003969 MN	PUBLIC	44,293	18,110,213	12,825,692	52.0%	1,149	23.0%	4,000,000	
002290 MI	PUBLIC	39,089	18,416,580	9,900,689	27.7%	659	24.8%	404,000	97,000,000
009092 MI	PUBLIC	33,254	22,026,158	9,991,231	35.0%	1,021	25.0%	807,600	42,680,000
MEAN FOR RESEARCH		18,331	6,821,613	4,758,985	54.0%	412	23.8%	2,562,581	32,481,379

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 87

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — DOCTORATE
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM DOCTORATE									
003801 WA	PUBLIC	1,719	238,968	238,968	83.0%		%	466,911	284,641
007102 MO	PUBLIC	2,800	447,000	343,000	77.2%	26	18.6%		
002251 MI	PUBLIC	2,925	742,652	704,792	46.0%	49	25.6%	0	3,500,000
002139 MA	NON-PUBLIC	2,621	1,220,988	1,220,988	23.1%	82	24.4%	289,000	
006788 NY	NON-PUBLIC	3,825	1,387,761	1,387,761	17.6%	96	31.5%	100,000	250,000
001329 CA	NON-PUBLIC	3,650	1,575,000	1,575,000	60.0%	122	23.0%	56,000	1,264,705
003529 TN	PUBLIC	7,338	1,788,737	1,432,922	71.0%	111	28.0%	1,314,000	4,332,800
010300 SD	PUBLIC	5,223	1,849,541	1,349,558	51.0%	97	%	2,041,097	6,652,500
003732 VA	PUBLIC	7,538	1,850,000	1,850,000	28.0%	221	27.0%	345,960	1,563,100
002978 NC	NON-PUBLIC	4,397	1,966,959	1,909,624	51.2%	155	23.5%	1,015,000	6,000,000
001434 DC	NON-PUBLIC	11,000	2,100,000	210,000	82.4%	231	25.0%	1,100,000	8,100,000
001574 GA	PUBLIC	22,116	2,400,000	2,376,830	95.3%	267	25.7%	1,000,000	5,437,050
006967 TX	NON-PUBLIC	11,700	2,564,932	2,564,932	98.9%	97	25.0%		
003523 TN	PUBLIC	7,063	2,570,560	2,448,775	75.0%	145	25.0%	1,475,000	5,569,000
029606 NC	PUBLIC	10,358	2,709,718	1,615,249	29.1%	207	21.0%	0	1,176,000
003471 SD	PUBLIC	3,169	2,745,918	2,644,492	31.0%	132	17.8%	349,000	15,000,000
003131 OH	NON-PUBLIC	16,254	2,790,926	2,147,764	74.9%	208	35.0%	100,000	12,000,000
003624 TX	PUBLIC	10,440	2,869,504	2,869,504	94.2%	185	26.0%	2,421,820	6,385,105
003661 TX	PUBLIC	9,914	2,898,473	2,251,122	93.7%	197	%	520,000	389,171
002536 MT	PUBLIC	7,501	2,915,730	1,566,346	30.1%	104	23.3%	175,070	10,233,800
003613 TX	NON-PUBLIC	7,600	3,000,000	3,000,000	100.0%	203	21.0%	0	16,000,000
003032 OH	PUBLIC	12,358	3,097,082	2,827,488	76.5%	204	26.3%	231,000	
002532 MT	PUBLIC	9,153	3,809,162	2,123,024	28.0%	141	23.6%	1,216,280	15,000,000
001928 KS	PUBLIC	18,048	3,829,183	3,829,183	60.0%	359	20.9%	582,200	12,500,000
002243 MI	PUBLIC	17,070	3,990,294	3,907,945	16.0%		37.0%	2,645,000	25,000,000
100026 C	PUBLIC	21,426	4,928,576	3,455,335	51.1%	268	15.2%	3,980,000	1,030,000
007104 OH	PUBLIC	15,819	5,309,800	2,932,307	45.0%	313	21.9%	10,725,000	97,220,000
100005 C	PUBLIC	20,286	5,316,181	5,316,181	83.4%	360	12.5%	1,200,000	
010313 NM	PUBLIC	17,586	5,333,000	3,974,000	78.2%	399	28.0%	2,415,000	
001786 IN	PUBLIC	18,000	5,490,672	2,282,831	44.9%	324	29.5%	5,700,000	21,800,000
100019 C	NON-PUBLIC	27,094	5,506,700	5,506,700	29.6%	370	15.5%	1,630,000	23,700,000
003652 TX	PUBLIC	21,942	5,825,083	3,383,673	82.7%	358	19.0%	476,000	10,978,100
001840 IN	NON-PUBLIC	9,789	6,123,764	4,335,416	52.1%	375	20.0%	8,000,000	30,000,000
002330 MI	PUBLIC	15,819	6,255,785	6,255,785	34.5%	288	32.4%	2,344,300	2,848,581
003670 UT	NON-PUBLIC	26,482	7,310,500	399,967	85.0%	609	31.0%	2,900,000	
001809 IN	PUBLIC	28,107	12,654,298	7,425,657	60.3%	738	23.0%	4,600,000	95,000,000
MEAN FOR DOCTORATE		12,170	3,539,262	2,601,753	59.4%	236	24.3%	1,806,283	15,145,329

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 36

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS COMPREHENSIVE
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM COMPREHENSIVE									
002282 MI	NON-PUBLIC	2,519	336,514	336,514	63.2%	24	21.5%	25,000	100,000
003235 PA	NON-PUBLIC	1,200	404,821	404,821	23.3%	59	22.0%	200,000	0
001808 IN	PUBLIC	2,587	441,803	441,803	97.5%	41	28.4%	35,200	65,000
002537 MT	PUBLIC	764	456,803	282,753	0.0%	18	17.8%	175,113	778,900
003366 PA	NON-PUBLIC	1,281	500,000	500,000	25.7%	56	35.0%	120,000	2,000,000
001117 CA	NON-PUBLIC	1,450	500,000	500,000	66.1%	29	%	200,000	1,220,000
001552 GA	PUBLIC	4,461	552,044	552,044	0.0%	61	28.1%	200,000	1,212,167
001479 FL	NON-PUBLIC	4,814	552,201	552,201	96.3%	55	19.0%	264,039	
001833 IN	NON-PUBLIC	857	562,690	421,113	23.2%	44	20.0%	90,119	900,000
002533 MT	NON-PUBLIC	1,346	577,752	374,467	22.6%	38	19.5%	65,300	1,230,000
001573 GA	PUBLIC	1,751	605,303	685,800	87.7%	25	25.0%	446,177	3,406,333
001827 IN	PUBLIC	4,308	644,000	644,000	8.6%	66	20.0%	336,000	0
902013 LA	PUBLIC	4,200	650,000	650,000	95.4%	43	%	0	
001142 CA	PUBLIC	6,261	664,176	480,036	100.0%	82	40.0%	715,896	1,749,920
001749 IL	NON-PUBLIC	3,150	731,275	731,275	52.0%	63	25.0%	75,000	
009058 MN	NON-PUBLIC	2,200	800,000	800,000	50.0%	48	7.5%	405,900	1,682,250
100024 C	PUBLIC	5,000	818,250	818,250	70.0%	15	%		
003830 WV	NON-PUBLIC	1,284	820,800	820,800	45.6%	46	%		
001538 FL	NON-PUBLIC	1,800	885,000	855,000	41.8%	64	25.0%	850,000	3,600,000
002530 MT	PUBLIC	3,124	894,094	844,727	43.8%		%	0	1,453,000
003623 TX	NON-PUBLIC	2,809	909,225	909,225	81.6%	73	16.9%	400,000	5,000,000
003089 OH	NON-PUBLIC	2,487	911,879	572,205	53.4%	71	20.5%	305,000	2,100,000
002326 MI	PUBLIC	4,878	919,678	500,352	57.3%	35	20.0%	350,675	223,355
001004 AL	PUBLIC	2,553	964,951	938,378	91.4%	68	28.4%	587,000	10,283,044
002268 MI	PUBLIC	6,222	1,036,264	1,036,264	65.4%	88	20.8%	596,400	3,532,000
011462 AK	PUBLIC	6,572	1,083,280	912,185	59.5%	65	25.3%		
003219 OR	PUBLIC	3,902	1,083,690	749,131	79.6%	52	41.0%	135,000	669,000
001616 ID	NON-PUBLIC	12,000	1,200,000	1,200,000	62.5%	83	27.0%	400,000	
003631 TX	PUBLIC	4,516	1,229,928	592,140	74.1%	77	29.0%	250,000	1,500,000
010115 TX	PUBLIC	10,296	1,231,170	1,231,170	100.0%	155	15.0%	1,216,800	1,840,000
003753 VA	PUBLIC	1,300	1,233,446	1,233,446	14.0%	94	27.0%	40,000	10,000,000
001955 KY	NON-PUBLIC	1,547	1,300,000	1,300,000	21.2%	64	0.2%	261,550	
001138 CA	PUBLIC	12,000	1,300,000	1,300,000	0.0%	140	35.0%	227,000	
002551 NE	PUBLIC	6,772	1,485,033	879,392	65.0%	75	19.0%	118,629	501,221
001926 KS	PUBLIC	4,000	1,495,056	1,080,395	75.0%	103	20.0%	75,886	916,954
002345 MN	NON-PUBLIC	4,385	1,500,000	1,500,000	0.0%	77	22.8%	1,600,000	35,000,000
003537 TX	NON-PUBLIC	4,200	1,500,000	1,500,000	100.0%	21	20.0%	0	2,500,000
001927 KS	PUBLIC	4,315	1,558,718	995,494	85.0%	64	24.2%	224,000	0
003639 TX	PUBLIC	5,393	1,608,200	944,980	94.0%	120	0.0%	1,000,000	
003315 PA	PUBLIC	6,347	1,747,672	1,747,672	36.2%	154	39.3%	1,024,632	9,699,034
001150 CA	PUBLIC	18,250	1,781,590	1,382,930	96.6%	162	30.0%	523,000	14,600,000
003145 OH	PUBLIC	11,434	1,825,000	1,825,000	96.4%	112	30.0%	9,860,000	
001480 FL	PUBLIC	5,949	1,890,548	1,770,279	46.2%	207	%	650,316	
003919 WI	PUBLIC	8,833	1,919,027	1,151,823	53.8%	100	26.0%	0	0
001572 GA	PUBLIC	8,167	1,931,562	1,931,562	98.2%	169	32.6%	200,800	5,769,850
002501 MO	PUBLIC	7,265	2,006,303	2,006,303	76.4%	163	25.0%	1,279,010	6,650,000

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — COMPREHENSIVE
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
002845 NY	PUBLIC	5,040	2,015,847	2,015,847	19.7%	186	27.3%		19,400,000
003915 WI	PUBLIC	7,305	2,019,428	1,212,300	80.0%	104	24.0%	47,800	
002554 NE	PUBLIC	10,168	2,035,476	1,840,778	71.2%	151	16.1%	144,942	11,347,960
001147 CA	PUBLIC	15,155	2,071,301	1,449,109	70.0%	160	30.0%	368,720	5,000,000
100006 C	PUBLIC	13,236	2,159,216	2,159,216	82.8%	186	19.3%	800,000	50,000,000
003775 WA	PUBLIC	7,155	2,169,740	2,169,740	92.4%	125	22.8%	0	13,000,000
002975 NC	PUBLIC	10,000	2,183,311	1,733,000	95.4%	184	20.0%	182,500	2,000,000
003924 WI	PUBLIC	8,528	2,190,912	1,183,333	52.9%	96	28.0%	2,500,000	1,000,000
003917 WI	PUBLIC	9,219	2,207,000	1,326,778	62.0%	122	28.0%	400,000	
003581 TX	PUBLIC	10,649	2,218,278	2,218,278	91.0%	199	20.0%	15,790,000	10,440,000
002981 NC	PUBLIC	5,277	2,242,064	2,242,064	55.6%	151	21.7%	1,680,800	
002388 MN	PUBLIC	6,122	2,432,764	1,688,325	5.0%	144	15.2%	735,000	3,807,000
002301 MI	PUBLIC	8,000	2,576,429	2,576,429	27.0%	110	34.0%	150,000	15,000,000
003802 WA	PUBLIC	9,000	2,614,752	1,650,379	0.4%	123	22.0%		
001976 KY	PUBLIC	5,160	2,629,494	2,400,000	74.9%	131	22.0%	1,400,000	40,000,000
009630 WI	PUBLIC	9,610	2,683,835	1,431,790	40.1%	129	28.0%	34,000	
001143 CA	PUBLIC	14,521	2,780,378	2,549,936	8.7%	199	33.3%	1,209,150	1,008,000
001063 AK	PUBLIC	9,383	2,784,139	2,784,139	25.0%	175	23.3%	1,750,000	67,500,000
002503 MO	PUBLIC	12,758	2,893,367	2,893,367	80.0%	144	16.0%	1,940,141	15,491,120
002806 NY	NON-PUBLIC	11,196	2,947,460	2,947,460	41.0%	181	27.5%	388,000	4,337,000
001154 CA	PUBLIC	19,097	2,960,421	2,960,421	3.4%	159	31.6%		6,374,800
001977 KY	PUBLIC	5,673	3,071,040	3,071,040	72.4%	156	23.9%	627,000	36,500,000
001890 IA	PUBLIC	9,588	3,504,706	3,504,706	42.8%	241	23.5%	419,000	15,000,000
001151 CA	PUBLIC	26,847	3,554,036	2,308,029	35.0%	251	32.0%	839,000	2,040,000
001780 IL	PUBLIC	9,957	4,349,889	4,349,889	90.0%	278	11.0%	972,800	
001445 DC	NON-PUBLIC	9,561	5,100,000	3,700,000	80.0%	410	21.7%	2,000,000	73,000,000
100002 C	NON-PUBLIC	20,458	6,240,693	4,500,000	0.0%	410	20.0%	3,700,000	
002103 MD	PUBLIC	25,000	9,528,527	9,510,527	0.0%	711	33.2%	5,776,666	
MEAN FOR	COMPREHENSIVE	7,222	1,827,220	1,584,633	55.3%	124	23.9%	1,020,367	9,672,739

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 74

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — LIBERAL ARTS
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	ETE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM LIBERAL ARTS									
004852 OH	NON-PUBLIC	127	259,951	259,951	86.3%		%		
001639 IL	NON-PUBLIC	451	283,807	283,807	21.9%		19.0%	502,172	1,600,000
002464 MO	PUBLIC	980	335,000	335,000	32.8%	21	16.3%	262,998	1,200,000
001196 CA	NON-PUBLIC	548	349,674	349,674	0.0%	21	8.5%	71,000	1,460,331
002482 MO	NON-PUBLIC	2,700	375,000	375,000	90.7%	29	16.5%	150,000	2,500,000
001526 FL	NON-PUBLIC	1,030	383,587	383,587	82.7%	38	26.1%	1,152,000	1,882,000
003683 VT	PUBLIC	1,864	397,931	397,931	21.0%	24	31.9%		
002308 MI	NON-PUBLIC	730	416,000	416,000	51.4%	20	15.0%	400,000	1,500,000
003682 VT	NON-PUBLIC	550	451,375	451,375	42.0%		%		
003142 OH	NON-PUBLIC	1,103	475,000	475,000	31.4%	22	15.0%	300,000	4,000,000
002957 NC	NON-PUBLIC	830	485,613	479,591	56.0%	25	19.0%	281,714	6,150,000
001487 FL	NON-PUBLIC	1,248	491,513	491,513	94.7%	64	25.0%		2,300,000
002936 NC	NON-PUBLIC	1,150	508,800	508,800	0.2%	36	17.0%	15,000	1,000,000
002414 MS	NON-PUBLIC	1,241	564,700	561,700	95.8%	41	11.2%	540,000	2,500,000
001704 IL	NON-PUBLIC	1,015	600,000	600,000	66.0%	60	%	500,000	
003229 PA	NON-PUBLIC	1,485	604,000	604,000	43.0%	57	19.2%		
003720 VA	NON-PUBLIC	1,887	617,225	617,225	70.9%	50	20.0%	376,000	963,777
001562 GA	PUBLIC	6,046	618,014	618,014	97.8%	74	22.0%	893,504	
002941 NC	NON-PUBLIC	1,400	626,006	626,006	50.0%	41	33.0%	325,000	8,000,000
003389 PA	NON-PUBLIC	1,275	640,499	640,499	22.6%	60	16.0%	730,000	3,000,000
001358 CO	PUBLIC	3,200	658,567	442,351	27.5%	47	12.5%	295,339	395,600
003262 PA	NON-PUBLIC	1,477	674,445	674,445	63.3%	50	25.1%	1,100,000	0
001850 IA	NON-PUBLIC	1,619	682,282	682,282	44.1%	50	14.0%	250,468	0
003298 PA	NON-PUBLIC	1,937	684,967	684,967	72.0%	64	24.0%	364,740	0
003826 WV	PUBLIC	3,011	750,000	610,000	59.5%	60	20.0%	210,000	500,000
003385 PA	NON-PUBLIC	1,200	754,000	754,000	36.5%	67	30.5%		
100004 C	PUBLIC	4,800	768,000	768,000	89.8%	28	%	175,000	162,060
001353 CO	PUBLIC	3,592	783,304	783,304	26.8%	46	17.4%	1,643,640	22,743,000
001696 IL	NON-PUBLIC	1,712	784,505	784,505	55.0%	61	25.0%		
001238 CA	NON-PUBLIC	1,056	824,000	824,000	0.0%	32	24.2%	745,000	5,400,000
001322 CA	NON-PUBLIC	1,591	832,636	832,636	75.1%	27	27.0%	0	
001107 AR	PUBLIC	1,902	851,604	756,592	61.8%	60	20.0%	376,144	10,495,706
002479 MO	PUBLIC	1,268	863,196	863,196	73.7%	46	%	0	
001795 IN	NON-PUBLIC	2,000	889,234	900,000	75.8%	24	33.0%	150,000	450,000
100017 C	PUBLIC	2,900	946,000	946,000	86.6%	73	10.0%	200,000	5,000,000
003835 WI	NON-PUBLIC	1,009	960,181	960,181	36.0%	41	22.4%	1,986,000	
001949 KS	PUBLIC	4,506	985,073	935,073	88.0%	76	0.2%	433,793	1,000,000
002346 MN	NON-PUBLIC	2,748	1,015,212	1,015,212	43.8%	80	19.0%	1,440,210	
002078 MD	NON-PUBLIC	2,800	1,017,783	1,017,783	99.2%		%		
002039 ME	NON-PUBLIC	1,705	1,089,370	1,089,370	2.0%	96	15.4%	300,000	2,500,000
004697 CA	PUBLIC	16,000	1,111,919	1,111,919	5.4%	74	39.0%	307,700	1,850,000
003042 OH	NON-PUBLIC	2,021	1,122,000	1,122,000	40.0%	57	25.0%	1,513,766	0
003797 WA	NON-PUBLIC	2,867	1,159,037	1,150,867	9.4%	84	25.0%	100,000	2,924,400
003274 PA	NON-PUBLIC	1,132	1,165,662	941,964	22.0%	68	28.0%	1,130,000	10,000,000
003284 PA	NON-PUBLIC	2,131	1,177,000	1,177,000	22.4%	109	26.0%	1,236,300	1,158,750
003599 TX	PUBLIC	7,705	1,177,051	1,177,051	96.2%	122	35.0%	904,518	2,400,000

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS LIBERAL ARTS
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
001347 CO	NON-PUBLIC	1,950	1,177,199	1,177,199	26.0%	55	28.0%	200,000	2,000,000
010395 CA	NON-PUBLIC	5,660	1,269,613	1,269,613	19.6%	109	24.0%	400,000	1,900,000
001788 IN	NON-PUBLIC	2,475	1,300,000	1,300,000	66.2%	36	20.0%	378,896	
003692 VT	NON-PUBLIC	2,000	1,300,000	1,300,000	0.8%	88	18.0%	500,000	
002038 ME	NON-PUBLIC	1,393	1,304,000	1,304,000	0.9%	105	23.0%	496,000	
003316 PA	PUBLIC	5,100	1,314,260	1,314,260	46.2%	0	40.0%	360,000	1,200,000
001781 IL	PUBLIC	2,500	1,320,000	1,320,000	21.8%	113	23.8%	936,000	
001641 IL	NON-PUBLIC	4,350	1,334,512	1,334,512	75.4%	64	22.0%	209,000	
003108 OH	NON-PUBLIC	1,595	1,376,766	1,376,766	24.0%	65	25.3%	762,682	7,000,000
003143 OH	NON-PUBLIC	2,217	1,384,498	739,378	49.0%	77	13.3%	2,001,352	
003370 PA	NON-PUBLIC	1,318	1,503,997	1,503,997	17.9%	105	20.0%	980,000	
003744 VA	NON-PUBLIC	3,765	1,830,320	1,830,320	70.6%	164	24.0%	930,000	240,000
002229 MA	NON-PUBLIC	2,048	1,867,846	1,867,846	10.7%	144	26.0%	550,000	21,800,000
003647 TX	NON-PUBLIC	2,293	1,879,000	1,879,000	86.4%	119	20.0%	343,620	
003238 PA	NON-PUBLIC	3,340	1,901,397	1,901,397	49.6%	182	27.5%	895,000	0
002115 MA	NON-PUBLIC	1,601	1,997,792	1,997,792	29.0%	131	15.0%	198,000	31,600,000
001443 DC	NON-PUBLIC	2,713	2,168,726	2,168,726	95.0%	180	17.0%	100,000	13,000,000
001321 CA	PUBLIC	9,273	2,662,995	1,384,816	5.2%	165	28.0%	453,000	6,205,000
002573 NH	NON-PUBLIC	4,754	3,858,000	2,167,000	20.0%	258	49.0%	200,000	0
001792 IN	NON-PUBLIC	2,350	6,000,000	1,100,000	7.3%	71	31.0%	300,000	1,000,000
MEAN FOR	LIBERAL ARTS	2,549	1,090,328	950,242	46.8%	72	22.4%	561,303	4,244,014

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 66

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS TWO YEAR
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM TWO YEAR									
029053 MD	PUBLIC	292	35,000	26,000	68.6%		%		
029384 PR	PUBLIC	539	37,274	40,009	8.5%		%	0	0
008315 AK	PUBLIC	180	42,595	42,595	0.0%	3	25.3%		
001068 AK	PUBLIC	418	48,000	48,000	0.0%	7	%		
900003 MO	PUBLIC	565	58,180	58,180	37.4%	4	17.	88,000	0
007555 NH	PUBLIC	1,393	60,000	60,000	0.0%	6	22.0	279,000	110,000
010453 OH	PUBLIC	796	62,000	62,000	80.6%		%		
009764 CT	PUBLIC	1,558	65,339	49,000	75.0%	4	46.4%	33,490	27,351
010530 CT	PUBLIC	511	65,390	65,390	98.0%	6	44.0%	18,587	0
008677 OH	PUBLIC	1,733	70,001	70,001	100.0%	4	26.9%	0	0
008659 VA	PUBLIC	968	73,506	73,506	5.4%	15	75.0%	0	0
029213 KY	PUBLIC	729	74,625	74,625	95.0%	7	18.0%		
008038 CT	PUBLIC	1,259	75,000	75,000	95.0%	7	44.2%	184,000	310,932
900005 GA	PUBLIC	972	92,000	92,000	100.0%		23.0%	0	0
008085 NC	PUBLIC	955	92,006	92,006	92.4%	7	27.0%		
007602 SC	PUBLIC	480	92,253	92,253	95.0%	5	19.0%	16,000	150,000
011862 AZ	PUBLIC	1,668	95,000	95,000	78.9%		%	0	0
012270 OH	PUBLIC	1,180	98,460	98,460	98.0%	7	20.0%		
023485 TX	PUBLIC	1,487	102,082	102,082	82.3%	10	21.0%	4,616	0
011074 GA	PUBLIC	550	104,000	104,000	96.2%		28.8%	150,000	
023582 TX	PUBLIC	975	104,177	100,427	96.4%	9	0.0%		230,000
010388 PA	PUBLIC	139	109,264	109,264	45.9%		67.0%	26,000	22,000
006819 VA	PUBLIC	1,149	118,598	118,598	89.9%	4	20.0%		
009464 NC	PUBLIC	1,080	120,000	120,000	87.5%	11	2.3%		39,500
005247 AL	PUBLIC	784	126,169	126,169	69.5%	12	20.3%		
009765 CT	NON-PUBLIC	1,452	129,646	127,546	0.0%	9	44.2%	439,960	
003524 TN	PUBLIC	1,171	132,870	132,870	76.1%	14	24.1%	163,000	113,000
002264 MI	PUBLIC	1,200	135,921	135,921	67.7%		%		
004713 MO	NON-PUBLIC	200	136,157	136,157	95.5%	6	7.0%	5,000	
002295 MI	PUBLIC	1,110	137,000	137,000	45.0%	9	30.0%	80,000	
008919 WI	PUBLIC	463	141,379	141,379	0.0%		%		
006835 TN	PUBLIC	644	143,355	143,355	100.0%	11	30.0%	1,200,000	0
002982 NC	PUBLIC	1,529	149,169	149,169	98.3%	14	24.7%		
029215 KY	PUBLIC	1,285	151,948	151,948	98.6%	14	18.0%	0	0
001508 FL	PUBLIC	1,127	154,165	154,165	84.0%	18	22.0%	620,000	310,000
004650 MD	PUBLIC	524	154,205	154,205	79.2%	14	32.0%	154,300	
029170 CT	PUBLIC	675	164,000	164,000	21.3%	72	46.4%	1,300,000	3,500,000
023154 TX	PUBLIC	1,039	164,068	164,068	99.6%	11	6.0%		
012870 OH	PUBLIC	812	164,526	164,526	84.2%	7	22.0%	75,000	100,000
009139 MO	PUBLIC	1,534	167,263	167,263	98.0%	14	%	136,950	
006881 NM	PUBLIC	673	174,166	174,166	100.0%	10	19.0%	126,094	0
010182 OR	PUBLIC	593	174,906	174,906	72.5%	12	31.0%	2,700,000	5,400,000
009994 NJ	PUBLIC	1,336	175,000	310,000	85.0%	15	23.0%	100,000	
006807 PA	PUBLIC	1,920	177,164	177,164	78.0%	18	30.0%	60,000	0
003772 WA	PUBLIC	1,733	180,000	180,000	77.2%	11	20.0%	795,581	299,612
001614 HI	PUBLIC	571	181,000	181,000	70.0%	16	%		1,491,458

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS TWO YEAR
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
900004 NM	PUBLIC	600	183,270	183,270	87.7%	19	21.0%	86,110	36,110
002074 MD	PUBLIC	681	185,089	185,089	97.5%		%		
029231 NV	NON-PUBLIC	2,826	186,576	186,576	86.0%	17	20.0%		221,798
012123 PR	PUBLIC	1,531	187,478	187,478	14.0%		%		
008145 TN	PUBLIC	2,452	187,559	187,559	100.0%	18	20.0%	0	183,000
012842 CA	PUBLIC	3,500	187,722	187,722	55.9%	22	19.6%	143,000	2,750,000
001857 IA	PUBLIC	1,200	188,319	188,319	46.9%	12	27.0%	75,000	
009740 MN	PUBLIC	2,258	194,786	194,786	77.0%	16	14.2%	500,000	721,000
002171 MA	PUBLIC	2,475	198,965	198,965	0.0%	10	25.0%	570,000	
001091 AR	PUBLIC	1,060	201,726	201,726	86.9%	20	%		
010015 PR	PUBLIC	4,000	202,000	202,000	90.6%		%	800,000	500,000
002860 NY	PUBLIC	1,714	208,368	208,368	36.0%	21	22.4%		
001040 AL	PUBLIC	1,665	208,824	208,824	64.0%	14	20.7%	216,147	256,498
006871 VA	PUBLIC	3,306	208,870	208,870	90.0%	23	25.1%	0	0
003220 OR	PUBLIC	1,340	210,851	210,851	34.3%		34.5%	48,500	943,500
007047 CA	PUBLIC	4,968	211,408	211,408	95.0%	35	41.6%	250,000	800,000
007119 IL	PUBLIC	1,672	220,492	220,492	94.0%		0.1%		1,000,000
001728 IL	PUBLIC	1,277	223,518	223,518	91.0%	21	20.1%	65,000	3,500,000
001543 GA	PUBLIC	1,750	226,113	226,113	82.2%	26	24.7%		
005363 SC	NON-PUBLIC	654	229,206	229,206	91.7%		%		
004926 SC	PUBLIC	1,825	230,000	230,000	94.8%	16	18.8%	0	50,000
008083 NC	PUBLIC	1,767	234,781	189,455	50.9%	16	18.7%	0	0
007684 IL	PUBLIC	1,598	235,747	235,747	75.4%	13	7.0%	0	0
007644 IL	PUBLIC	2,011	236,957	236,957	86.1%	17	11.0%	902,000	175,000
010684 NY	PUBLIC	2,350	237,000	222,906	94.1%	23	%	382,000	15,658,000
003222 OR	PUBLIC	4,976	239,319	255,920	100.0%	23	43.3%	229,048	125,000
003990 SC	PUBLIC	1,465	242,789	242,789	100.0%	11	0.1%	0	0
008740 IA	PUBLIC	1,594	255,838	255,838	95.7%	13	16.9%	30,373	0
005277 ME	PUBLIC	772	258,120	258,120	14.3%	13	20.3%	0	0
006810 PA	PUBLIC	1,756	266,000	266,000	100.0%	17	17.5%	138,600	500,000
009543 CO	PUBLIC	2,029	268,951	244,058	87.1%	18	16.4%	100,000	464,000
003796 WA	PUBLIC	3,000	270,000	270,000	100.0%	21	25.0%	946,229	3,000,000
006782 NY	PUBLIC	1,500	270,000	269,000	98.5%	19	2.0%	50,000	
003994 SC	PUBLIC	1,649	270,000	270,000	80.0%	15	22.0%	264,000	54,000
003992 SC	PUBLIC	1,650	273,045	273,045	73.2%	16	25.0%		
002624 NJ	PUBLIC	3,533	274,671	256,000	93.2%		%		
001920 KS	NON-PUBLIC	484	278,517	278,517	48.7%	12	17.4%	17,500	
008611 NY	PUBLIC	4,650	280,000	280,000	100.0%	38	33.3%	170,000	
009256 WI	PUBLIC	2,404	283,097	283,097	70.6%	17	%	638,000	
007598 OH	PUBLIC	2,950	284,726	284,726	78.9%	12	19.0%	220,000	
004611 KS	PUBLIC	307	290,883	212,751	34.3%	22	21.2%	13,541	0
002075 MD	PUBLIC	3,122	293,814	293,814	69.5%	37	16.9%	1,175,894	2,300,000
001237 CA	PUBLIC	5,400	297,000	297,000	97.6%	35	50.0%	485,253	100,000
009140 MO	PUBLIC	3,348	309,825	309,825	98.0%	15	%	136,950	
906788 NY	PUBLIC	1,910	310,000	292,000	100.0%	30	25.0%	85,000	215,000
001705 IL	PUBLIC	2,360	310,294	310,294	90.0%	21	13.4%	35,800	1,800,000
002297 MI	PUBLIC	2,600	312,842	312,842	38.3%	25	26.5%	178,000	1,000,000
003930 WY	PUBLIC	1,273	315,546	288,860	2.3%	22	25.7%	154,312	0
003774 WA	PUBLIC	3,368	315,840	315,840	93.9%	30	21.4%	1,069,977	555,686

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — TWO YEAR
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
007170 IL	PUBLIC	3,616	319,925	319,925	98.8%	35	%		
007730 NJ	PUBLIC	1,445	320,576	293,416	88.0%	38	30.0%		
001510 FL	PUBLIC	2,075	325,000	325,000	82.8%	38	%	49,000	1,310,831
029150 TX	PUBLIC	7,338	326,186	326,186	100.0%	30	31.0%	290,000	100,000
004587 IA	PUBLIC	1,200	336,532	336,532	83.0%	14	27.7%	1,200,000	0
900002 IL	PUBLIC	3,525	337,340	337,340	100.0%	44	14.0%	103,030	
010652 FL	PUBLIC	1,860	338,065	338,065	90.2%	20	21.0%		
003999 TN	PUBLIC	1,707	340,321	340,321	75.7%	25	23.8%	0	
003539 TX	PUBLIC	2,721	343,343	343,343	100.0%	33	7.3%	300,000	0
007115 CA	PUBLIC	10,000	350,000	330,000	97.1%	28	%	100,000	
012427 NY	PUBLIC	2,317	350,769	350,769	100.0%	23	%		1,206,000
007857 TX	PUBLIC	1,642	359,000	359,000	100.0%	21	15.0%	3,123,372	
010225 MN	PUBLIC	730	360,276	360,276	0.0%	15	23.0%	26,000	1,100,000
001290 CA	PUBLIC	5,500	377,707	377,707	87.1%	30	25.0%	32,000	650,000
007316 IA	PUBLIC	1,388	382,462	382,462	0.0%		%		
003643 TX	PUBLIC	3,725	389,103	383,499	89.5%	369	15.0%	753,959	137,137
009257 WI	PUBLIC	1,469	391,401	391,401	90.1%	19	0.3%	471,264	276,707
009706 WA	PUBLIC	3,392	394,000	394,000	77.0%	18	23.7%		
009797 TX	PUBLIC	4,000	399,228	399,228	76.1%		%		
002798 NY	NON-PUBLIC	827	400,000	400,000	0.0%	25	19.1%	210,000	
001752 IL	PUBLIC	1,648	404,330	404,330	100.0%	23	9.2%	325,000	650,000
003893 TX	PUBLIC	1,535	407,169	387,769	94.9%	9	15.0%	56,740	350,000
902484 MO	PUBLIC	2,801	413,359	413,359	98.0%	23	%	136,950	
007729 NJ	PUBLIC	5,977	417,000	417,000	69.0%	50	35.0%	448,500	4,924,000
003993 SC	PUBLIC	4,402	418,653	418,653	84.7%	19	18.9%	297,400	186,644
003773 WA	PUBLIC	4,618	424,212	413,884	87.8%	36	26.7%	845,130	3,500,000
010391 OK	PUBLIC	4,025	428,501	428,501	96.0%	24	16.0%	354,500	
029007 NE	PUBLIC	780	430,795	430,795	81.4%	41	4.0%	447,212	450,000
008504 TX	PUBLIC	6,833	443,119	443,119	90.0%	56	31.5%	606,393	645,000
004069 MN	PUBLIC	775	443,394	335,894	8.1%	29	23.0%	208,000	0
001493 FL	PUBLIC	2,318	445,345	445,345	92.9%	35	%		
002871 NY	PUBLIC	3,720	449,276	449,276	59.3%	76	30.0%	7,128,400	
002661 NM	PUBLIC	845	453,265	393,782	84.5%	19	%		
003781 WA	PUBLIC	4,939	455,195	455,195	32.5%	26	26.0%	3,096,622	1,004,619
001636 IL	PUBLIC	12,121	464,588	464,588	86.1%	70	23.0%	23,100	
001923 KS	PUBLIC	1,900	467,141	467,141	100.0%	39	7.7%	0	0
002170 MA	PUBLIC	3,500	472,361	472,361	100.0%	47	25.0%	400,000	
002865 NY	NON-PUBLIC	4,133	486,925	486,925	29.0%	47	%		
002274 MI	PUBLIC	3,150	489,360	488,160	75.0%	34	27.1%	460,000	900,000
002315 MI	PUBLIC	4,340	490,143	490,143	77.4%	39	29.0%	200,000	800,000
001699 IL	PUBLIC	4,952	494,324	494,324	82.9%	44	18.0%	92,000	
003360 PA	NON-PUBLIC	550	500,000	500,000	120%		30.0%		
003931 WY	PUBLIC	1,556	500,859	500,859	22.3%	27	27.1%	0	154,577
001013 AL	PUBLIC	4,200	501,172	501,172	100.0%		%		
001260 CA	PUBLIC	9,863	504,376	504,376	75.0%	46	%	250,000	
001619 ID	PUBLIC	2,800	506,000	506,000	81.0%	63	22.1%	380,000	112,000
009259 WY	PUBLIC	2,225	512,085	512,085	52.0%	45	24.0%	535,590	500,000
010883 WI	PUBLIC	4,050	515,077	515,077	100.0%	35	30.0%	250,000	0
002470 MO	PUBLIC	4,814	531,888	531,888	97.0%	55	20.6%	1,079,168	239,511

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS TWO YEAR
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
001208 CA	PUBLIC	12,159	534,305	534,305	90.0%	120	25.3%	1,071,958	616,482
002864 NY	PUBLIC	3,496	535,164	535,164	45.0%	58	31.4%	0	905,031
002328 MI	PUBLIC	4,931	536,415	536,415	95.0%	44	27.0%	150,000	80,144
002472 MO	PUBLIC	7,152	549,579	549,579	97.0%	57	20.0%	267,447	800,000
002061 MD	PUBLIC	6,323	550,866	550,866	58.8%	58	20.4%	1,200,000	2,000,000
007694 IL	PUBLIC	6,000	553,000	553,000	94.6%	37	2.0%	25,000	
008244 KS	PUBLIC	4,927	556,773	556,773	94.3%	50	23.0%	0	
002916 NC	NON-PUBLIC	915	571,000	571,000	78.9%	45	20.0%	400,000	
002177 MA	PUBLIC	3,366	572,686	572,686	75.4%		%	631,035	359,289
002089 MD	PUBLIC	6,453	584,683	584,683	92.5%	85	29.0%	0	325,550
002881 NY	PUBLIC	7,643	602,000	602,000	69.1%	29	30.0%		
001162 CA	PUBLIC	10,331	602,955	602,955	25.3%	55	21.0%	447,258	4,461,395
006750 FL	PUBLIC	7,323	632,990	632,990	98.7%	77	20.8%	150,000	
003068 OH	PUBLIC	3,208	652,257	652,257	85.4%	22	23.0%	79,000	
002615 NJ	PUBLIC	2,945	657,469	657,469	73.7%	66	15.6%	0	0
009333 IL	PUBLIC	1,979	664,486	664,486	82.0%	60	27.5%	239,400	600,000
010387 TX	PUBLIC	14,877	665,232	665,232	96.0%	77	16.0%	103,000	80,000
003991 SC	PUBLIC	3,000	669,350	669,350	72.4%	70	%		
100014 C	NON-PUBLIC	3,409	676,250	676,250	44.4%	47	15.5%	500,000	4,000,000
008735 IA	PUBLIC	9,033	690,829	690,829	94.1%	45	20.0%	4,566,000	250,000
002872 NY	PUBLIC	4,469	693,608	693,608	100.0%	153	26.7%	0	0
009704 WA	PUBLIC	3,514	694,072	465,000	57.0%	24	25.0%		
001250 CA	PUBLIC	24,000	698,454	698,454	80.0%		%		
004027 UT	PUBLIC	5,419	698,500	698,500	87.0%	37	36.0%	0	2,000,000
006753 IL	PUBLIC	6,068	721,367	721,367	73.0%	91	30.0%	458,599	224,145
003961 IL	PUBLIC	8,445	733,990	733,990	85.0%	128	10.7%	1,214,710	11,500,000
002471 MO	PUBLIC	6,714	739,000	739,000	100.0%	65	12.0%	619,230	619,230
100015 C	PUBLIC	5,562	741,813	741,813	87.5%	44	11.2%	446,767	500,000
100012 C	PUBLIC	4,500	750,000	750,000	80.0%	52	7.0%	1,000,000	750,000
001012 AL	NON-PUBLIC	1,609	761,966	761,966	95.0%	41	30.0%		
005220 UT	PUBLIC	5,876	768,209	657,232	85.0%	41	38.2%	0	125,000
002560 NE	NON-PUBLIC	679	811,220	811,220	100.0%	18	21.0%	479,200	
003408 RI	PUBLIC	6,996	822,700	822,700	100.0%	61	28.4%	733,737	328,263
009705 WA	PUBLIC	4,633	823,883	823,883	66.5%		%		
009146 CA	PUBLIC	9,443	840,676	840,676	0.0%	55	%	633,000	
002267 MI	PUBLIC	8,800	855,739	855,739	40.9%	56	15.0%		2,500,000
003563 TX	PUBLIC	6,822	866,208	866,208	83.8%	102	20.0%		
003727 VA	PUBLIC	16,794	992,527	992,527	94.0%	96	24.0%		
100025 C	PUBLIC	7,946	994,000	994,000	90.5%		13.0%	150,000	100,000
100008 C	PUBLIC	3,000	999,000	999,000	80.0%	40	18.0%	230,000	850,000
002878 NY	PUBLIC	9,911	1,022,499	1,007,499	42.9%	116	38.0%	5,610,382	
003119 OH	PUBLIC	7,233	1,067,372	1,067,372	80.5%	30	24.7%	1,091,614	377,534
010633 TX	PUBLIC	20,000	1,094,758	1,094,758	91.3%	26	20.0%	30,000	23,000
001181 CA	PUBLIC	15,500	1,111,910	1,111,910	5.4%	74	%	307,800	1,900,000
002692 NY	PUBLIC	4,699	1,123,918	1,123,918	26.7%	124	%		
001500 FL	PUBLIC	9,815	1,159,897	1,159,897	75.9%	128	35.0%	0	
001197 CA	PUBLIC	13,450	1,228,244	1,228,244	56.1%	95	29.3%	322,500	689,000
003768 VA	NON-PUBLIC	1,922	1,321,688	1,221,688	45.0%	74	%	99,368	125,000
003634 TX	PUBLIC	4,533	1,332,854	1,067,824	76.0%	118	%		2,677,000

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — TWO YEAR

Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
012713 TX	PUBLIC	9,211	1,407,509	1,407,509	80.0%		1.0%		
008898 TX	PUBLIC	12,990	1,465,878	1,465,878	98.0%	213	26.0%	85,000	0
001484 FL	PUBLIC	12,935	1,582,374	1,582,374	86.0%	147	27.2%	1,435	2,480
001625 ID	NON-PUBLIC	6,771	1,706,524	1,312,643	46.0%	140	32.0%	986,000	
901989 KY	PUBLIC	16,415	1,750,000	1,750,000	100.0%	135	17.0%	470,000	1,057,000
100010 C	PUBLIC	10,400	1,830,000	1,830,000	0.0%	174	11.4%	2,056,000	
100007 C	PUBLIC	7,454	1,907,732	1,790,182	28.7%	46	15.0%	830,000	
100023 C	PUBLIC	9,184	2,569,800	2,462,100	100.0%	199	13.6%		
100003 C	PUBLIC	6,497	2,569,800	2,462,100	100.0%	199	13.6%		
001506 FL	PUBLIC	40,000	2,600,000	2,600,000	76.9%	268	27.0%	4,000,000	25,000,000
004075 IA	PUBLIC	3,689	5,675,649	5,675,649	86.0%	20	21.0%	2,009,861	755,380
MEAN FOR TWO YEAR		3,950	497,600	488,770	73.8%	43	22.7%	505,963	1,113,970

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 204

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS — PROF./SPECIAL
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM PROF./SPECIAL									
002391 MN	NON-PUBLIC	1,069	135,000	135,000	37.0%	7	12.0%	35,000	125,000
900006 IL	PUBLIC	177	151,339	151,339	100.0%	16	13.1%	37,900	750,000
200001 A	PUBLIC	613	226,647	182,310	16.5%	10	12.3%	128,000	144,500
001070 AZ	NON-PUBLIC	996	325,000	325,000	92.0%	42	31.0%	65,000	1,179,000
002890 NY	NON-PUBLIC	420	550,200	550,200	7.3%	26	25.0%	560,000	6,000,000
029353 VA	NON-PUBLIC	997	850,000	850,000	100.0%	37	17.0%	600,000	50,000
003644 TX	PUBLIC	771	894,131	894,131	80.9%	42	36.9%		
002124 MA	NON-PUBLIC	6,100	1,186,504	1,222,744	99.0%	95	%	870,000	
001109 AR	PUBLIC	1,190	1,337,876	1,061,693	88.0%	118	%	0	4,208,544
005889 OK	PUBLIC	2,003	1,372,950	1,372,950	100.0%	71	23.0%	414,000	2,102,245
007737 OH	PUBLIC	1,150	1,382,688	1,382,688	98.0%	96	25.0%	0	1,000,000
992013 LA	PUBLIC	556	1,520,073	1,520,073	90.6%	133	14.8%	1,412,910	
004688 MS	PUBLIC	1,379	1,554,421	1,394,323	95.0%	116	21.0%	200,000	6,026,000
003659 TX	PUBLIC	2,069	1,641,915	1,641,915	97.4%	327	27.0%	382,275	339,000
004508 CO	PUBLIC	2,224	1,731,922	1,731,922	89.8%	162	11.6%	1,295,000	10,000,000
009168 OH	PUBLIC	12,154	1,792,962	1,792,962	95.1%	231	26.3%		
002517 MO	PUBLIC	4,619	1,833,905	1,335,937	39.3%	145	21.0%	1,055,991	26,044,686
006895 NE	PUBLIC	2,005	2,008,800	2,008,800	89.5%	114	14.0%	0	19,066,788
004882 OR	PUBLIC	1,220	2,450,442	2,450,442	48.4%	160	32.4%	362,000	25,000,000
003438 SC	PUBLIC	2,047	2,500,050	2,500,050	96.0%	309	22.0%	0	11,983,300
011618 TX	PUBLIC	1,958	2,518,863	2,058,677	68.3%	79	35.0%	466,477	1,500,000
006725 TN	PUBLIC	1,713	2,707,066	2,507,745	81.0%	226	30.7%	0	0
003278 PA	NON-PUBLIC	2,051	3,215,737	3,215,737	91.1%	363	22.5%	13,000,000	1,700,000
002104 MD	PUBLIC	4,528	3,869,557	2,312,812	80.0%	301	29.0%	3,591,553	50,000,000
MEAN FOR PROF./SPECIAL		2,250	1,573,252	1,441,644	78.3%	134	22.8%	1,112,550	8,360,953

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 24

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS OTHER
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
ACADEMIC PROGRAM OTHER									
002880 NY	PUBLIC	877	264,668	264,668	50.0%		%	360,000	447,619
029045 OH	PUBLIC	388	286,244	286,244	86.0%	31	25.0%	35,000	52,349
001520 FL	PUBLIC	6,028	634,800	646,880	96.6%		26.0%	147,291	0
010310 AL	NON-PUBLIC	4,100	1,312,362	1,312,362	88.5%	78	28.0%		24,465,732
900001 CO	NON-PUBLIC	8,371	1,375,602	1,375,602	35.4%	129	13.8%	351,000	1,102,000
100022 C	PUBLIC	10,331	3,481,882	2,868,658	29.1%		%		
002101 MD	PUBLIC	4,500	5,000,000	5,000,000	60.0%	450	%		32,000,000
MEAN FOR OTHER		4,942	1,765,080	1,679,202	63.7%	172	23.2%	223,323	9,677,950

NUMBER OF RESPONDENTS IN THIS CLASSIFICATION : 7

APPA TABLE 2: PROFILES OF INSTITUTIONS GROUPED BY CARNEGIE CLASSIFICATIONS
Sorted in ascending order of Gross Square Feet.

FICE/STATE	TYPE OF INSTITUTION	STUDENT FTE	GROSS SQUARE FEET	GR. SQ. FT. MAINT.	A/C SPACE	FTE-PHYSICAL PLANT	BENEFITS	DEF. MAINT. BUDGET	CRDM OUTSTANDING
MEAN FOR ALL REPORTING:		7,289	2,168,059	1,674,170	63.1%	148	23.2%	1,125,925	11,282,010

TOTAL NUMBER OF SURVEYS CONSIDERED: 498

COST AND STAFFING DATA:

UNIT COST SUMMARY

Table 3 — Grouped by Carnegie Classification

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: RESEARCH									
001066	83,275	0	83,275	83,275	83,275	0	83,275		
AK	$ 0.241	$ 0.000	$ 0.426	$ 0.728	$ 0.171	$ 0.000	$ 1.380		
	0.5	0.0	0.8	2.2	0.3	0.0	0.0	4	83,275
003470	449,678	0	449,678	449,678	449,678	613,598	613,598		
SD	$ 0.129	$ 0.000	$ 0.384	$ 0.446	$ 0.161	$ 0.033	$ 0.499		
	2.5	0.0	6.2	14.0	4.0	0.8	0.0	32	449,678
100011	741,725	741,725	741,725	630,108	696,960	749,198	749,198		
C	$ 0.308	$ 0.078	$ 0.657	$ 0.917	$ 0.299	$ 0.278	$ 1.302		
	5.1	1.0	5.0	22.0	6.0	5.0	0.0	54	741,725
001691	1,618,488	0	1,618,488	1,162,555	2,763,947	2,763,947	2,763,947		
IL	$ 0.203	$ 0.000	$ 0.710	$ 0.693	$ 0.085	$ 0.308	$ 1.537		
	10.0	0.0	20.0	41.0	7.0	10.0	0.0	88	942,991
001055	992,857	0	992,857	982,652	992,857	0	992,857		
AL	$ 0.241	$ 0.000	$ 0.694	$ 0.568	$ 0.211	$ 0.000	$ 1.217		
	8.0	0.0	27.0	32.0	10.0	0.0	0.0	94	992,857
003127	1,093,111	1,093,111	1,093,111	1,158,388	1,093,111	1,093,111	2,009,938		
OH	$ 0.169	$ 0.021	$ 1.256	$ 0.688	$ 0.381	$ 0.328	$ 0.935		
	4.5	0.6	46.0	52.0	12.5	8.0	0.2	72	1,093,111
002519	1,295,226	1,295,226	1,295,226	1,227,572	1,295,226	0	1,295,226		
MO	$ 0.173	$ 0.133	$ 1.291	$ 1.062	$ 0.379	$ 0.000	$ 1.216		
	6.0	4.0	47.5	65.0	16.0	0.0	0.0	139	1,295,226
002292	1,106,661	2,520,367	1,341,661	1,034,429	1,341,661	2,391,945	2,520,367		
MI	$ 0.200	$ 0.051	$ 0.633	$ 0.562	$ 0.237	$ 0.142	$ 0.892		
	4.0	3.0	19.0	23.0	12.5	11.0	0.0	73	1,341,661
002015	1,389,638	1,389,638	1,389,638	1,389,638	2,055,920	2,055,920	2,055,920		
LA	$ 0.157	$ 0.107	$ 0.438	$ 0.554	$ 0.086	$ 0.390	$ 0.983		
	10.5	4.5	18.0	55.0	16.0	32.5	0.0	137	1,389,638
002029	1,454,365	2,558,052	1,454,365	1,454,365	1,454,365	2,558,052	2,558,052		
LA	$ 0.422	$ 0.187	$ 1.179	$ 0.895	$ 0.548	$ 0.362	$ 1.444		
	17.0	10.0	64.0	80.0	39.0	32.0	0.0	242	1,454,365
003954	1,580,070	0	1,580,070	1,580,070	1,580,070	1,490,678	0		
FL	$ 0.223	$ 0.000	$ 0.586	$ 0.564	$ 0.251	$ 1.716	$ 0.000		
	13.0	0.0	26.0	54.0	26.0	26.0	0.0	160	1,555,591

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
002441	2,948,358	2,948,358	1,671,894	1,671,894	2,948,358	2,948,358	2,948,358		
MS	$ 0.064	$ 0.065	$ 0.700	$ 0.636	$ 0.202	$ 0.053	$ 1.117		
	9.0	6.0	54.3	87.4	30.0	4.7	0.0	218	1,671,894
001950	1,687,466	1,687,466	1,687,466	1,614,733	1,924,043	1,789,802	1,789,802		
KA	$ 0.117	$ 0.093	$ 1.024	$ 0.797	$ 0.295	$ 0.130	$ 1.802		
	7.0	4.0	63.0	65.0	24.0	8.0	0.0	171	1,687,466
100013	2,079,495	2,079,495	2,079,495	1,773,505	2,079,495	2,079,495	2,079,495		
C	$ 0.124	$ 0.057	$ 0.853	$ 1.305	$ 0.286	$ 0.000	$ 0.879		
	6.0	1.5	36.5	78.3	14.3	0.0	0.0	161	1,703,442
003863	3,066,819	3,066,819	1,894,331	1,894,331	3,066,819	1,894,331	1,894,331		
WI	$ 0.109	$ 0.069	$ 0.641	$ 0.738	$ 0.140	$ 0.368	$ 0.927		
	7.0	6.0	40.0	70.9	9.0	20.0	0.0	153	1,894,331
003604	2,114,915	2,114,915	2,114,915	1,349,504	7,186,750	1,870,000	1,870,000		
TX	$ 0.148	$ 0.028	$ 0.715	$ 0.580	$ 0.036	$ 0.322	$ 1.229		
	20.0	7.0	48.0	53.0	21.0	12.0	0.0	161	2,114,915
001626	3,191,115	3,191,115	3,191,115	1,827,473	3,191,115	3,191,115	3,191,115		
ID	$ 0.048	$ 0.022	$ 0.228	$ 0.741	$ 0.017	$ 0.215	$ 0.740		
	6.0	2.0	26.0	75.0	16.0	15.0	0.0	179	2,123,364
002589	3,883,765	3,883,765	2,239,829	2,239,829	2,239,829	3,883,765	3,883,765		
NH	$ 0.159	$ 0.070	$ 0.508	$ 0.513	$ 0.313	$ 0.141	$ 1.136		
	21.5	11.5	62.0	81.0	31.0	18.0	0.0	324	2,239,829
002894	2,262,029	7,533,557	2,262,029	2,084,029	3,008,157	5,249,706	5,249,706		
NY	$ 0.143	$ 0.174	$ 1.277	$ 0.645	$ 0.193	$ 0.998	$ 1.756		
	5.0	29.0	126.0	66.0	19.0	37.0	0.0	282	2,262,029
100018	2,267,525	2,267,525	2,267,525	1,474,000	2,267,525	2,267,525	2,267,525		
C	$ 0.236	$ 0.014	$ 0.849	$ 0.894	$ 0.256	$ 0.417	$ 1.095		
	16.0	3.0	46.5	57.5	26.3	14.5	0.0	164	2,267,525
003594	3,811,902	3,811,902	2,459,201	2,459,201	3,811,902	3,811,902	2,459,201		
TX	$ 0.105	$ 0.045	$ 0.624	$ 0.508	$ 0.142	$ 0.148	$ 1.691		
	41.0	8.0	68.0	96.0	32.0	6.0	0.0	251	2,459,201
001108	2,686,000	5,703,000	2,686,000	2,686,000	2,686,000	2,686,000	5,703,000		
AR	$ 0.195	$ 0.037	$ 0.526	$ 0.413	$ 0.104	$ 0.369	$ 0.799		
	22.0	7.0	82.0	111.0	20.0	20.0	3.0	315	2,686,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
002657	3,812,523	4,205,698	2,706,475	2,022,360	3,931,757	3,931,757	3,731,757		
NM	$ 0.150	$ 0.090	$ 0.570	$ 0.730	$ 0.240	$ 0.170	$ 1.310		
	25.0	11.0	75.0	80.0	51.0	14.0	0.0	256	2,706,475
003656	2,727,943	2,727,943	2,727,943	2,727,943	2,727,943	2,812,476	2,743,592		
TX	$ 0.077	$ 0.030	$ 0.561	$ 0.447	$ 0.167	$ 0.147	$ 1.720		
	8.5	3.0	50.0	110.0	36.0	13.0	0.0	221	2,727,943
002568	2,975,373	2,975,373	2,056,444	1,902,244	2,975,373	2,751,006	2,751,006		
NV	$ 0.149	$ 0.037	$ 0.695	$ 0.856	$ 0.236	$ 0.526	$ 1.194		
	11.0	2.0	30.0	72.0	24.0	34.5	0.0	174	2,751,006
009265	2,866,905	2,866,905	2,866,905	2,288,066	11,238,480	2,804,287	0		
ND	$ 0.077	$ 0.021	$ 0.341	$ 0.603	$ 0.031	$ 1.065	$ 0.000		
	19.5	1.0	26.0	88.8	6.0	12.0	0.0	164	2,866,905
029013	2,877,000	5,877,000	5,877,000	3,159,000	5,877,000	5,500,000	5,877,000		
CT	$ 0.102	$ 0.196	$ 0.982	$ 1.010	$ 0.168	$ 0.183	$ 0.000		
	17.0	24.0	147.0	127.0	32.0	25.0	0.0	402	2,877,000
100020	3,003,976	3,003,976	2,886,304	2,862,544	3,003,976	3,003,976	3,003,976		
C	$ 0.257	$ 0.100	$ 0.791	$ 1.358	$ 0.212	$ 0.293	$ 0.983		
	18.0	7.0	52.0	133.0	16.4	13.0	0.0	244	3,003,976
001431	3,018,787	0	3,018,787	3,018,787	3,018,787	3,018,787	3,018,787		
DE	$ 0.110	$ 0.000	$ 0.563	$ 0.731	$ 0.300	$ 0.449	$ 1.826		
	17.0	0.0	77.0	156.0	46.0	46.0	0.0	342	3,018,787
001051	5,793,827	0	5,793,827	4,474,993	5,793,827	4,220,453	5,793,827		
AL	$ 0.080	$ 0.000	$ 0.490	$ 0.430	$ 0.180	$ 0.200	$ 0.800		
	19.0	0.0	84.0	156.0	44.0	16.0	0.0	272	3,049,157
902837	3,234,617	0	3,234,617	3,151,283	3,042,275	3,234,617	3,234,617		
NY	$ 0.242	$ 0.000	$ 0.824	$ 0.988	$ 0.110	$ 0.171	$ 1.061		
	18.6	0.0	89.3	165.2	13.3	19.0	0.0	325	3,234,617
003184	3,387,608	3,387,608	3,295,910	2,954,161	3,295,910	7,660,794	7,660,794		
OK	$ 0.227	$ 0.068	$ 0.608	$ 0.562	$ 0.251	$ 0.387	$ 0.586		
	24.0	6.0	36.7	107.9	34.3	18.0	0.0	469	3,387,608
003932	4,464,987	0	3,428,768	3,055,555	3,428,768	4,464,987	4,464,987		
WY	$ 0.133	$ 0.000	$ 0.648	$ 0.708	$ 0.217	$ 0.929	$ 0.678		
	15.0	0.0	62.0	105.5	25.7	15.0	3.0	223	3,428,768

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003896	3,401,100	4,620,300	3,401,100	3,401,100	4,620,300	4,620,300	3,401,100		
WI	$ 0.077	$ 0.030	$ 0.468	$ 0.795	$ 0.073	$ 0.106	$ 1.269		
	9.1	4.0	32.0	157.5	13.0	18.0	0.0	282	3,450,000
003754	3,575,283	0	3,575,283	3,575,283	6,274,631	5,239,351	5,239,351		
VA	$ 0.163	$ 0.000	$ 1.340	$ 0.698	$ 0.163	$ 0.187	$ 0.980		
	9.0	0.0	113.0	166.3	40.0	41.0	0.0	462	3,575,283
003210	3,635,585	3,635,585	3,635,585	3,306,425	4,664,370	3,426,489	3,635,585		
OR	$ 0.075	$ 0.169	$ 0.521	$ 0.614	$ 0.105	$ 0.135	$ 0.901		
	18.4	14.8	42.9	6.0	15.2	6.3	0.0	161	3,635,585
001370	4,900,000	6,800,000	3,700,000	3,700,000	3,700,000	5,250,000	5,250,000		
CO	$ 0.221	$ 0.147	$ 0.946	$ 0.684	$ 0.371	$ 2.962	$ 1.150		
	28.0	22.8	55.8	132.0	26.3	10.0	0.0	345	3,700,000
002707	3,702,077	5,319,889	3,702,077	3,620,212	5,319,889	5,319,889	5,319,889		
NY	$ 0.499	$ 0.073	$ 1.883	$ 1.523	$ 0.086	$ 0.229	$ 1.907		
	43.0	23.0	145.0	186.0	13.0	24.0	2.0	436	3,702,077
002440	3,749,400	3,749,400	3,442,400	2,325,510	3,442,894	3,749,400	3,749,400		
MS	$ 0.070	$ 0.027	$ 0.321	$ 0.412	$ 0.148	$ 0.247	$ 0.960		
	7.2	7.0	136.0	83.0	26.0	0.0	0.0	259	3,727,000
001317	6,656,114	6,656,114	6,656,114	6,123,625	6,656,114	6,656,114	6,656,114		
CA	$ 0.163	$ 0.042	$ 0.673	$ 0.680	$ 0.445	$ 0.260	$ 1.956		
	23.5	6.0	156.5	141.0	71.0	24.0	0.0	422	3,769,651
100021	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000		
C	$ 0.216	$ 0.128	$ 0.540	$ 0.757	$ 0.224	$ 0.153	$ 1.732		
	38.0	14.0	59.0	134.0	37.0	17.0	0.0	299	4,000,000
003675	4,265,420	4,265,420	4,265,420	4,265,420	6,171,108	6,171,108	6,925,134		
UT	$ 0.096	$ 0.025	$ 0.728	$ 0.474	$ 0.363	$ 0.276	$ 1.765		
	17.4	3.5	105.6	157.6	59.9	35.8	0.0	390	4,265,420
001350	4,322,070	4,322,070	4,322,070	4,322,070	4,322,070	4,322,070	4,322,070		
CO	$ 0.050	$ 0.000	$ 1.710	$ 0.710	$ 0.140	$ 0.310	$ 2.030		
	29.6	12.7	83.4	139.0	25.0	13.3	0.0	335	4,322,070
100001	4,488,128	4,488,128	4,488,128	3,112,324	4,488,128	4,488,128	4,488,128		
C	$ 0.359	$ 0.094	$ 0.703	$ 1.384	$ 0.231	$ 0.256	$ 0.978		
	49.0	19.0	55.0	145.0	42.0	29.0	0.0	339	4,631,794

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
100016	4,700,044	4,700,044	3,725,346	2,913,123	3,725,346	3,711,622	3,711,622		
C	$ 0.205	$ 0.154	$ 0.803	$ 1.355	$ 0.229	$ 0.350	$ 1.182		
	23.0	19.5	113.0	174.0	38.0	18.0	0.0	386	4,700,044
000319	4,750,296	4,750,296	4,750,296	4,617,327	3,468,988	4,617,327	4,617,327		
CA	$ 0.368	$ 0.113	$ 1.490	$ 0.566	$ 0.369	$ 0.621	$ 0.748		
	36.0	14.0	89.0	89.0	11.0	31.0	0.0	270	4,750,296
002837	4,766,171	0	4,766,171	4,766,171	4,710,656	4,710,656	4,766,171		
NY	$ 0.204	$ 0.000	$ 0.795	$ 0.881	$ 0.176	$ 0.165	$ 1.953		
	27.2	0.0	122.5	217.4	31.0	23.3	0.0	444	4,766,171
002972	6,691,300	6,691,300	4,785,335	4,785,335	6,691,300	6,691,300	6,691,300		
NC	$ 0.226	$ 0.088	$ 1.318	$ 0.830	$ 0.170	$ 0.102	$ 1.363		
	41.0	22.0	232.0	231.5	62.0	20.0	0.0	708	4,785,335
003735	5,668,916	5,668,916	4,805,759	3,381,337	5,668,916	5,668,916	5,668,916		
VA	$ 0.429	$ 0.237	$ 1.256	$ 1.108	$ 0.177	$ 0.072	$ 1.997		
	33.0	19.0	275.0	269.0	39.0	20.0	2.0	83	4,805,759
001535	12,590,811	12,590,811	12,590,811	12,590,811	12,590,811	12,590,811	12,590,811		
FL	$ 1.089	$ 0.096	$ 1.888	$ 1.052	$ 0.600	$ 3.716	$ 0.000		
	67.0	14.0	127.0	318.3	230.0	122.0	0.0	878	4,861,775
003125	4,947,451	4,947,451	4,947,451	4,947,451	4,573,800	4,947,451	4,947,451		
OH	$ 0.586	$ 0.197	$ 4.760	$ 0.644	$ 0.322	$ 0.038	$ 2.190		
	52.4	34.0	126.5	188.7	53.0	28.6	0.0	415	4,947,451
002516	8,328,873	8,328,873	4,458,653	44,038,412	54,524,828	27,667,146	8,228,657		
MO	$ 0.112	$ 0.159	$ 0.527	$ 0.767	$ 0.159	$ 0.928	$ 0.838		
	27.9	36.0	64.6	172.6	34.6	80.0	0.0	503	4,957,951
001989	10,057,520	10,057,520	4,977,504	4,977,504	10,057,520	4,977,504	4,977,504		
KY	$ 0.134	$ 0.046	$ 0.562	$ 0.623	$ 0.093	$ 0.248	$ 0.816		
	46.5	18.0	119.5	231.5	58.0	28.0	0.0	706	4,977,504
001009	5,057,229	5,057,229	5,057,229	3,500,000	5,057,229	5,057,229	5,057,229		
AL	$ 0.130	$ 0.113	$ 0.894	$ 0.703	$ 0.148	$ 0.152	$ 1.452		
	14.0	11.0	144.0	174.0	59.0	25.0	0.0	427	5,057,229
003425	5,085,088	5,085,088	5,085,088	3,846,694	5,085,088	5,085,088	5,085,088		
SC	$ 0.400	$ 0.080	$ 1.201	$ 0.430	$ 0.220	$ 0.319	$ 0.089		
	5.0	12.0	131.0	112.0	45.0	22.0	53.0	346	5,085,088

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003448	5,112,618	7,182,618	5,112,618	5,112,618	7,182,618	7,182,618	7,182,618		
SC	$ 0.114	$ 0.138	$ 0.557	$ 0.467	$ 0.108	$ 0.091	$ 1.246		
	22.0	18.0	168.0	181.0	47.0	30.0	0.0	466	5,112,618
001569	5,235,992	5,235,992	5,235,992	5,235,992	5,235,992	3,926,994	5,235,992		
GA	$ 0.320	$ 0.202	$ 1.364	$ 0.628	$ 0.360	$ 0.148	$ 1.215		
	43.8	23.0	115.0	113.0	61.0	14.0	0.0	390	5,235,992
001737	5,449,087	5,449,087	5,449,087	5,449,087	5,449,087	5,449,087	5,449,087		
IL	$ 0.068	$ 0.041	$ 0.844	$ 0.705	$ 0.158	$ 0.258	$ 1.313		
	10.0	6.0	245.3	55.5	29.5	36.5	0.0	383	5,449,087
001598	8,339,275	8,339,275	5,598,995	5,598,995	8,339,275	5,598,995	5,598,995		
GA	$ 0.087	$ 0.081	$ 0.783	$ 0.892	$ 0.248	$ 0.074	$ 1.477		
	25.0	22.0	116.0	331.0	67.0	21.0	0.0	794	5,598,995
003100	5,731,906	5,731,906	5,731,906	2,833,472	5,731,906	4,204,870	5,681,500		
OH	$ 0.046	$ 0.016	$ 0.704	$ 0.948	$ 0.191	$ 0.177	$ 0.820		
	6.0	3.0	108.6	128.4	32.4	32.0	0.0	308	5,681,906
001083	5,818,428	5,818,428	5,818,428	5,818,428	5,818,428	5,818,428	5,818,428		
AZ	$ 0.344	$ 0.077	$ 0.854	$ 0.587	$ 0.219	$ 0.300	$ 1.702		
	80.3	20.3	157.2	192.4	60.2	41.0	0.0	152	5,818,428
001313	5,950,010	0	5,950,010	4,433,775	5,950,010	5,950,010	5,950,010		
CA	$ 0.191	$ 0.000	$ 1.382	$ 0.927	$ 0.246	$ 0.328	$ 1.542		
	32.5	0.0	31.0	186.5	66.0	26.8	0.0	581	5,950,010
001892	5,960,808	5,960,808	5,960,808	5,960,808	5,960,808	11,555,388	11,555,388		
IA	$ 0.077	$ 0.094	$ 0.639	$ 0.715	$ 0.087	$ 0.761	$ 1.097		
	10.0	15.0	141.0	215.0	17.0	91.0	0.0	522	5,960,808
006968	8,377,759	8,377,759	5,986,497	3,111,688	8,086,797	8,377,759	8,377,759		
VA	$ 0.169	$ 0.203	$ 0.523	$ 0.886	$ 0.111	$ 0.379	$ 0.990		
	35.0	60.5	255.0	210.5	33.0	60.0	0.0	675	5,986,497
003800	6,400,000	6,400,000	6,400,000	5,540,000	9,261,000	8,200,000	8,200,000		
WA	$ 0.067	$ 0.081	$ 0.607	$ 0.590	$ 0.065	$ 0.112	$ 0.727		
	17.0	10.8	88.0	130.0	17.0	21.0	2.0	286	6,400,000
001825	13,403,000	13,403,000	6,410,000	4,426,249	6,410,000	11,542,890	11,542,890		
IN	$ 0.090	$ 0.127	$ 1.019	$ 0.855	$ 0.216	$ 0.321	$ 0.864		
	23.0	42.0	333.0	267.0	50.0	75.0	0.0	958	6,410,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
001776	6,459,000	6,459,000	6,459,000	5,215,000	6,459,000	6,459,000	6,459,000		
IL	$ 0.399	$ 0.045	$ 0.689	$ 0.905	$ 0.127	$ 0.875	$ 2.889		
	49.0	6.0	78.0	224.0	22.0	92.0	36.0	487	6,459,000
001889	10,306,898	10,299,083	6,595,558	5,333,995	8,915,170	1,760,935	10,760,935		
IA	$ 0.091	$ 0.070	$ 0.544	$ 0.594	$ 0.107	$ 0.384	$ 0.807		
	22.0	17.0	105.0	142.0	49.0	83.0	4.0	518	6,595,558
002178	7,153,000	7,153,000	7,153,000	7,153,000	7,153,000	7,153,000	7,153,000		
MA	$ 0.330	$ 0.090	$ 1.641	$ 1.195	$ 0.258	$ 0.453	$ 1.659		
	45.0	18.0	151.0	289.0	47.0	35.0	0.0	585	7,153,800
002882	7,242,911	7,242,911	7,242,911	3,613,233	7,242,911	0	7,242,911		
NY	$ 0.222	$ 0.090	$ 0.592	$ 0.497	$ 0.185	$ 0.000	$ 1.374		
	57.0	23.5	96.7	86.3	40.3	0.0	0.0	396	7,242,911
003535	7,536,311	7,536,311	7,536,311	7,536,311	13,416,480	7,536,311	8,288,189		
TN	$ 0.085	$ 0.006	$ 0.309	$ 0.349	$ 0.058	$ 0.114	$ 1.320		
	73.0	1.0	11.3	156.0	52.0	23.0	0.0	418	7,536,311
001312	8,023,742	8,023,742	8,023,742	6,694,239	8,023,742	8,023,742	8,023,742		
CA	$ 0.183	$ 0.017	$ 0.895	$ 0.944	$ 0.244	$ 0.275	$ 1.371		
	36.5	27.0	128.5	268.0	56.0	40.5	0.0	557	8,023,742
006965	12,500,000	12,500,000	8,105,000	7,531,000	12,500,000	12,500,000	12,500,000		
PA	$ 0.150	$ 0.170	$ 0.560	$ 0.680	$ 0.150	$ 0.320	$ 0.740		
	64.0	56.0	360.0	256.0	43.0	50.0	0.0	829	8,105,000
002629	8,110,088	8,110,088	8,110,088	7,013,736	8,110,088	8,110,088	8,110,088		
NJ	$ 0.198	$ 0.098	$ 1.035	$ 1.167	$ 0.350	$ 0.218	$ 1.707		
	66.0	17.3	218.8	435.0	119.4	38.3	0.0	895	8,110,088
002974	8,185,779	0	8,185,779	8,185,779	8,185,779	10,000,000	10,000,000		
NC	$ 0.648	$ 0.000	$ 0.771	$ 0.988	$ 0.193	$ 0.574	$ 1.619		
	165.0	0.0	276.0	464.0	65.0	77.0	0.0	1,047	8,185,779
002013	8,373,962	0	5,262,500	5,262,500	8,002,970	8,598,960	8,598,960		
LA	$ 0.089	$ 0.000	$ 0.624	$ 0.362	$ 0.101	$ 0.124	$ 1.258		
	29.0	0.0	170.0	163.0	54.0	47.0	0.0	462	8,373,962
010366	8,632,000	8,632,000	8,632,000	7,726,000	8,632,000	12,446,000	12,446,000		
TX	$ 0.143	$ 0.046	$ 0.560	$ 0.577	$ 0.207	$ 0.769	$ 1.257		
	51.0	15.0	50.0	305.0	104.0	64.0	0.0	960	8,632,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — RESEARCH

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003798	13,533,500	13,553,500	8,865,000	7,876,700	8,865,000	10,975,700	10,975,700		
WA	$ 0.091	$ 0.084	$ 0.697	$ 0.631	$ 0.090	$ 0.088	$ 0.979		
	27.0	39.0	282.0	257.0	31.0	22.0	0.0	658	8,865,000
100009	8,927,799	8,927,799	8,927,799	8,927,799	8,927,799	8,927,799	8,927,799		
C	$ 0.093	$ 0.064	$ 0.530	$ 0.929	$ 0.105	$ 0.401	$ 1.170		
	30.5	18.0	50.0	380.5	36.0	55.0	0.0	569	8,927,799
001305	9,200,000	6,000,000	6,000,000	6,000,000	6,000,000	11,000,000	11,000,000		
CA	$ 0.160	$ 0.120	$ 1.090	$ 0.430	$ 0.250	$ 0.780	$ 0.830		
	17.5	13.0	136.5	1.5	62.0	37.0	0.0	268	9,200,000
001775	9,356,123	9,356,123	9,356,123	9,356,123	9,356,123	9,356,123	12,909,277		
IL	$ 0.080	$ 0.020	$ 0.863	$ 0.720	$ 0.199	$ 0.305	$ 1.200		
	37.0	6.0	180.0	354.0	65.0	115.0	0.0	1,281	9,356,123
002290	9,900,689	9,900,689	9,900,689	9,105,740	9,900,689	16,756,000	16,756,000		
MI	$ 0.039	$ 0.023	$ 0.600	$ 0.602	$ 0.201	$ 0.176	$ 0.623		
	4.0	33.0	215.0	283.0	82.0	39.0	3.0	659	9,900,689
009092	9,991,231	0	9,991,231	9,743,031	9,991,231	22,026,158	22,026,158		
MI	$ 0.085	$ 0.000	$ 1.136	$ 0.935	$ 0.194	$ 0.573	$ 1.364		
	31.0	0.0	194.0	380.0	58.0	58.0	0.0	1,021	9,991,231
003895	10,600,000	0	10,600,000	10,600,000	10,600,000	16,400,000	16,400,000		
WI	$ 0.110	$ 0.000	$ 0.724	$ 1.150	$ 0.092	$ 0.142	$ 1.161		
	24.0	0.0	134.0	520.0	47.0	51.0	0.0	1,054	10,600,000
002711	10,700,000	10,700,000	10,700,000	6,500,000	10,700,000	10,700,000	10,700,000		
NY	$ 0.520	$ 0.220	$ 1.480	$ 0.890	$ 0.210	$ 1.730	$ 1.640		
	18.0	49.0	225.0	258.0	42.0	41.0	0.0	633	10,700,000
003658	11,268,685	11,268,685	11,268,685	11,268,685	11,268,685	12,755,853	12,755,853		
TX	$ 0.142	$ 0.099	$ 0.638	$ 0.617	$ 0.131	$ 0.481	$ 1.400		
	76.0	34.0	247.0	497.0	103.0	169.5	0.0		11,268,685
003969	12,825,692	18,110,213	12,825,692	12,557,106	12,557,106	17,824,454	17,824,454		
MN	$ 0.095	$ 0.087	$ 1.160	$ 0.894	$ 0.081	$ 0.448	$ 1.202		
	20.0	33.0	460.0	514.0	30.0	83.0	9.0	1,149	12,825,692
MEAN figures for all respondents included in ACADEMIC PROGRAM: RESEARCH									
	5,447,278	4,877,437	4,862,300	4,789,441	6,144,814	6,033,065	6,103,892		
	$ 0.194	$ 0.071	$ 0.862	$ 0.757	$ 0.201	$ 0.405	$ 1.190		
	26.7	12.8	111.7	166.1	39.5	32.4	1.3	412	4,754,409

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY DOCTORATE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

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ACADEMIC PROGRAM: DOCTORATE									
001434	2,100,000	2,100,000	2,100,000	1,800,000	2,100,000	2,100,000	2,100,000		
DC	$ 0.309	$ 0.021	$ 1.157	$ 0.772	$ 0.381	$ 0.071	$ 0.955		
	14.0	1.0	53.0	95.0	23.0	10.0	0.0	231	210,000
003801	238,968	0	238,698	246,698	238,968	0	249,398		
WA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	0.0	13.9	5.8	0.0	0.0		238,968
007102	343,000	0	427,480	443,137	0	0	400,034		
MO	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.5	0.0	8.0	17.0	0.0	0.0	0.0	26	343,000
003670	7,310,500	7,310,500	400,000	400,000	7,310,500	7,310,500	7,310,500		
UT	$ 0.188	$ 0.091	$ 0.777	$ 1.018	$ 0.225	$ 0.065	$ 0.933		
	38.0	21.0	111.0	310.0	117.0	12.0	0.0	609	399,967
002251	742,652	742,652	704,792	704,792	742,652	742,652	742,652		
MI	$ 0.407	$ 0.000	$ 0.439	$ 1.227	$ 0.069	$ 0.000	$ 1.074		
	3.0	0.0	11.0	31.0	4.0	0.0	0.0	49	704,792
002139	1,220,988	1,220,988	1,220,988	1,220,988	1,220,988	1,220,988	1,220,988		
MA	$ 0.113	$ 0.039	$ 0.865	$ 0.788	$ 0.289	$ 0.356	$ 0.771		
	4.0	1.0	22.0	41.0	8.0	6.0	0.0	82	1,220,988
010300	1,407,438	1,848,375	1,716,394	1,296,173	1,841,090	1,775,775	0		
SD	$ 0.039	$ 0.016	$ 0.253	$ 0.440	$ 0.098	$ 0.058	$ 0.000		
	5.5	1.2	17.7	47.3	8.1	4.4	0.0	97	1,349,558
006788	1,387,761	0	1,387,761	1,387,761	1,387,761	1,387,761	1,387,761		
NY	$ 0.368	$ 0.000	$ 1.005	$ 0.488	$ 0.315	$ 0.205	$ 1.364		
	10.0	0.0	26.0	42.0	12.0	6.0	0.0	96	1,387,761
003529	1,432,922	1,432,922	1,432,922	1,432,922	1,432,922	1,136,956	1,432,922		
TN	$ 0.244	$ 0.113	$ 0.522	$ 0.575	$ 0.193	$ 0.247	$ 1.352		
	13.5	1.0	26.0	44.0	14.2	10.0	0.0	111	1,432,922
002536	1,584,331	1,584,331	1,566,346	1,481,964	1,566,946	2,337,044	1,505,961		
MT	$ 0.296	$ 0.062	$ 0.785	$ 0.507	$ 0.098	$ 0.091	$ 1.250		
	9.3	2.0	33.0	47.4	5.0	6.0	1.0	104	1,566,346
001329	1,575,000	0	1,513,084	1,513,084	1,575,000	1,513,084	1,513,084		
CA	$ 0.159	$ 0.000	$ 0.498	$ 0.822	$ 0.332	$ 0.217	$ 1.091		
	7.5	0.0	24.0	58.0	23.0	9.0	0.0	122	1,575,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — DOCTORATE

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029606	1,615,249	1,615,249	1,615,249	1,615,249	1,615,249	1,615,249	0		
NC	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	11.0	28.0	24.0	94.0	30.0	20.0	0.0	207	1,615,249
003732	1,850,000	0	1,850,000	1,850,000	0	1,850,000	1,850,000		
VA	$ 0.066	$ 0.000	$ 0.476	$ 1.554	$ 0.000	$ 0.105	$ 0.801		
	10.0	4.0	51.0	123.0	27.0	6.0	0.0	221	1,850,000
002978	1,909,624	1,909,624	1,909,624	1,909,624	1,909,624	1,909,624	1,909,624		
NC	$ 0.083	$ 0.021	$ 0.819	$ 0.686	$ 0.238	$ 0.075	$ 0.855		
	7.6	1.2	46.4	74.5	17.5	7.3	0.0	155	1,909,624
002532	2,123,024	2,123,024	1,893,477	1,777,813	2,066,937	1,926,495	2,123,024		
MT	$ 0.128	$ 0.060	$ 0.275	$ 0.652	$ 0.129	$ 0.117	$ 0.823		
	6.3	5.3	1.0	61.2	8.4	10.7	0.0	141	2,123,024
003131	2,790,926	2,790,926	2,147,764	2,147,764	2,147,764	2,147,764	2,147,764		
OH	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	8.0	1.0	47.5	107.0	30.5	13.0	1.0	208	2,147,764
003661	2,898,473	0	2,251,122	2,251,122	2,251,122	291,754	2,898,473		
TX	$ 0.217	$ 0.000	$ 0.481	$ 0.528	$ 0.159	$ 0.398	$ 1.559		
	31.0	0.0	39.0	98.0	24.0	5.0	0.0	197	2,251,122
001786	4,707	2,231	20,157	18,500	12,900	21,850	0		
IN	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	26.0	6.0	104.0	142.0	30.0	16.0	0.0	324	2,282,831
001574	2,376,830	2,376,830	2,376,830	2,376,830	2,376,830	0	2,376,830		
GA	$ 0.310	$ 0.086	$ 1.705	$ 1.099	$ 0.136	$ 0.000	$ 1.375		
	22.0	7.0	72.0	154.0	12.0	0.0	0.0	267	2,376,830
003523	2,448,775	2,448,775	2,448,775	2,033,049	2,448,775	2,305,553	2,448,775		
TN	$ 0.103	$ 0.000	$ 0.804	$ 0.615	$ 0.132	$ 0.270	$ 0.922		
	11.0	0.0	32.0	69.0	13.0	20.0	0.0	145	2,448,775
003471	2,291,936	2,291,936	2,291,936	1,365,938	2,291,936	1,942,726	2,291,936		
SD	$ 0.094	$ 0.027	$ 0.413	$ 0.601	$ 0.161	$ 0.232	$ 0.568		
	5.7	0.8	29.7	54.3	8.0	13.7	0.6	132	2,644,492
003032	2,827,488	2,827,488	2,827,488	2,827,488	2,827,488	0	2,827,488		
OH	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	15.0	0.0	64.0	112.0	10.0	0.0	3.0	204	2,827,488

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — DOCTORATE

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003624	2,869,504	2,869,504	2,869,504	1,429,321	2,869,504	2,869,504	2,869,504		
TX	$ 0.065	$ 0.034	$ 0.615	$ 0.533	$ 0.170	$ 0.106	$ 1.107		
	7.0	3.0	44.1	68.7	31.7	6.0	0.0	185	2,869,504
007104	2,932,307	2,932,307	2,932,307	2,932,307	5,309,800	2,932,307	2,932,307		
OH	$ 0.319	$ 0.028	$ 0.873	$ 0.871	$ 0.380	$ 0.393	$ 0.814		
	5.0	7.0	102.0	125.5	43.0	19.0	0.0	313	2,932,307
003613	3,000,000	3,000,000	3,000,000	2,100,000	3,000,000	3,000,000	3,000,000		
TX	$ 0.159	$ 0.056	$ 0.682	$ 0.768	$ 0.189	$ 0.215	$ 1.063		
	11.0	4.0	69.0	94.0	12.0	13.0	0.0	203	3,000,000
003652	3,383,673	3,383,673	3,383,673	3,383,673	3,383,673	4,818,363	5,825,083		
TX	$ 0.173	$ 0.044	$ 1.034	$ 0.545	$ 0.172	$ 0.270	$ 1.684		
	19.0	25.0	128.0	142.0	33.0	11.0	0.0	358	3,383,673
100026	3,928,576	3,928,576	3,455,335	3,455,335	3,455,335	3,455,335	3,455,335		
C	$ 0.221	$ 0.158	$ 0.702	$ 1.006	$ 0.159	$ 0.220	$ 1.072		
	30.7	18.0	52.2	135.4	17.1	14.2	0.0	268	3,455,335
001928	3,829,183	3,829,183	3,829,183	3,829,183	3,829,183	3,829,183	3,829,183		
KS	$ 0.170	$ 0.124	$ 0.641	$ 0.396	$ 0.141	$ 0.138	$ 1.143		
	42.9	3.0	127.8	127.4	34.7	22.7	0.0	359	3,829,183
002243	3,907,945	0	3,907,945	3,139,550	3,907,945	3,907,945	3,907,945		
MI	$ 0.103	$ 0.000	$ 0.676	$ 0.811	$ 0.158	$ 0.305	$ 0.841		
	14.0	0.0	63.0	124.5	30.5	21.0	1.0		3,907,945
010313	3,974,000	3,974,000	3,974,000	3,974,000	3,974,000	4,749,800	5,333,000		
NM	$ 0.079	$ 0.026	$ 0.631	$ 0.687	$ 0.192	$ 0.318	$ 1.491		
	13.7	4.5	115.0	174.0	54.0	37.7	0.0	399	3,974,000
001840	4,335,416	4,335,416	4,335,416	4,335,416	6,123,764	6,123,764	6,123,764		
IN	$ 0.045	$ 0.065	$ 0.285	$ 0.994	$ 0.159	$ 0.406	$ 0.668		
	3.0	8.0	0.0	273.0	22.0	35.0	0.0	375	4,335,416
100005	5,316,181	0	5,316,181	4,465,304	5,316,181	4,463,843	5,316,181		
C	$ 0.058	$ 0.000	$ 0.473	$ 0.938	$ 0.128	$ 0.155	$ 1.305		
	6.0	0.0	69.0	150.0	28.0	16.0	0.0	360	5,316,181
100019	5,506,700	5,506,700	5,392,300	4,512,500	5,392,300	4,875,150	4,857,150		
C	$ 0.304	$ 0.057	$ 0.662	$ 1.051	$ 0.189	$ 0.389	$ 0.902		
	38.0	11.0	68.0	66.3	22.0	37.0	0.0	370	5,506,700

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY DOCTORATE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
002330	6,255,785	6,255,785	3,255,785	3,558,895	6,255,785	6,255,785	6,255,785		
MI	$ 0.074	$ 0.050	$ 0.713	$ 0.887	$ 0.333	$ 0.098	$ 1.052		
	13.0	8.0	83.0	115.5	53.0	16.0	0.0	288	6,255,785
001809	12,654,298	12,654,298	7,425,657	6,472,129	12,654,298	12,654,298	12,654,298		
IN	$ 0.124	$ 0.036	$ 0.618	$ 0.857	$ 0.097	$ 0.224	$ 1.009		
	32.0	16.0	248.0	316.0	69.0	57.0	0.0	738	7,425,657
MEAN figures for all respondents included in ACADEMIC PROGRAM: DOCTORATE									
	2,982,119	2,494,151	2,497,662	2,276,815	2,995,349	2,784,887	3,002,764		
	$ 0.143	$ 0.035	$ 0.568	$ 0.649	$ 0.155	$ 0.164	$ 0.853		
	14.2	5.4	57.5	107.1	25.2	13.7	0.2	241	2,602,805

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: COMPREHENSIVE									
002537	456,803	456,803	224,553	282,753	282,753	456,803	282,753		
MT	$ 0.190	$ 0.000	$ 1.022	$ 0.494	$ 0.059	$ 0.195	$ 0.494		
	2.0	0.0	7.4	5.1	0.4	3.2	0.0	18	282,753
002282	336,514	0	336,514	307,215	336,514	0	336,514		
MI	$ 0.427	$ 0.000	$ 0.783	$ 0.766	$ 0.000	$ 0.000	$ 0.972		
	1.5	0.0	6.0	16.1	0.0	0.0	0.0	24	336,514
002533	581,459	0	371,160	371,160	371,160	0	577,752		
MT	$ 0.250	$ 0.000	$ 0.717	$ 0.649	$ 0.329	$ 0.000	$ 0.484		
	2.3	0.0	5.0	12.9	5.7	0.0	0.0	38	374,467
003235	404,821	404,821	404,821	404,821	404,821	404,821	404,821		
PA	$ 0.446	$ 0.066	$ 0.610	$ 1.283	$ 0.453	$ 1.477	$ 1.314		
	6.0	1.0	7.0	24.0	7.0	1.0	1.0	59	404,821
001833	58,615	0	146,418	266,102	110,401	183,058	506,831		
IN	$ 0.139	$ 0.000	$ 0.348	$ 0.632	$ 0.262	$ 0.435	$ 1.204		
	3.0	0.0	8.0	20.0	4.0	9.0	0.0	44	421,113
001808	441,803	441,803	441,803	441,803	441,803	441,803	441,803		
IN	$ 0.262	$ 0.130	$ 0.804	$ 0.744	$ 0.222	$ 0.239	$ 1.297		
	4.0	2.0	7.0	19.0	4.0	5.0	0.0	41	441,803
001142	225,888	0	605,753	584,156	524,788	355,753	1,090,148		
CA	$ 0.470	$ 0.000	$ 1.261	$ 1.216	$ 1.093	$ 0.741	$ 2.270		
	5.0	0.0	13.0	31.0	24.0	10.0	0.0	82	480,036
003366	500,000	500,000	500,000	500,000	500,000	500,000	500,000		
PA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	5.0	1.0	14.0	16.0	5.0	5.0	0.0	56	500,000
001117	500,000	500,000	500,000	500,000	500,000	415,000	415,000		
CA	$ 0.135	$ 0.000	$ 0.780	$ 0.553	$ 0.359	$ 0.000	$ 1.036		
	2.0	0.0	6.8	13.0	7.0	0.0	0.0	29	500,000
002326	500,352	0	500,352	500,352	500,352	500,352	500,352		
MI	$ 0.394	$ 0.000	$ 0.886	$ 0.847	$ 0.422	$ 0.315	$ 1.580		
	5.2	0.0	10.0	9.5	5.0	5.0	0.0	35	500,352
001552	32,616	0	201,519	270,451	47,458	0	0		
GA	$ 0.200	$ 0.000	$ 0.280	$ 0.690	$ 0.210	$ 0.000	$ 0.920		
	5.0	1.0	18.0	25.0	12.0	0.0	0.0	61	552,044

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE

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003089 OH	572,205 / $ 0.106 / 2.0	572,205 / $ 0.000 / 0.0	572,205 / $ 0.929 / 19.0	572,205 / $ 0.862 / 38.0	572,205 / $ 0.448 / 12.2	0 / $ 0.000 / 0.0	0 / $ 0.000 / 0.0	71	572,205
003631 TX	162,450 / $ 0.274 / 5.5	0 / $ 0.000 / 0.0	334,609 / $ 0.565 / 25.0	344,253 / $ 0.591 / 27.9	165,355 / $ 0.279 / 6.3	0 / $ 0.000 / 9.6	814,270 / $ 1.375 / 0.0	77	592,140
001827 IN	644,000 / $ 0.294 / 5.5	644,000 / $ 0.035 / 0.0	644,000 / $ 0.630 / 13.0	644,000 / $ 1.059 / 40.0	644,000 / $ 0.308 / 6.0	644,000 / $ 0.190 / 1.0	644,000 / $ 1.282 / 0.0	66	644,000
902013 LA	0 / $ 0.000 / 3.0	0 / $ 0.000 / 1.0	0 / $ 0.000 / 3.0	0 / $ 0.000 / 26.0	0 / $ 0.000 / 6.0	0 / $ 0.000 / 4.0	0 / $ 0.000 / 0.0	43	650,000
003625 TX	722,436 / $ 0.125 / 3.0	0 / $ 0.000 / 0.0	391,364 / $ 0.776 / 11.0	391,364 / $ 0.628 / 15.0	391,364 / $ 0.544 / 10.0	707,957 / $ 0.366 / 9.0	722,436 / $ 0.934 / 0.0	66	722,436
001749 IL	731,275 / $ 0.446 / 12.0	731,275 / $ 0.034 / 0.3	731,275 / $ 0.909 / 14.0	622,275 / $ 0.874 / 22.0	0 / $ 0.000 / 0.0	731,275 / $ 0.478 / 8.0	731,275 / $ 0.943 / 0.0	63	731,275
003219 OR	749,131 / $ 0.525 / 10.4	0 / $ 0.000 / 0.0	693,750 / $ 0.465 / 9.5	693,750 / $ 0.672 / 18.0	2,221,560 / $ 0.144 / 7.7	1,083,690 / $ 0.258 / 6.0	764,663 / $ 0.000 / 0.0	52	749,131
009058 MN	800,000 / $ 0.064 / 2.0	0 / $ 0.000 / 0.0	800,000 / $ 0.731 / 8.0	800,000 / $ 0.581 / 30.0	800,000 / $ 0.125 / 3.5	800,000 / $ 0.075 / 4.5	800,000 / $ 0.713 / 0.0	48	800,000
100024 C	585,636 / $ 0.551 / 6.5	0 / $ 0.000 / 0.0	818,250 / $ 0.210 / 2.0	513,711 / $ 1.366 / 24.0	818,250 / $ 0.327 / 8.0	818,250 / $ 0.651 / 9.0	818,250 / $ 1.215 / 0.0	15	818,250
003830 WV	820,800 / $ 0.125 / 4.5	0 / $ 0.000 / 0.0	820,800 / $ 0.564 / 13.0	802,800 / $ 0.506 / 25.0	820,800 / $ 0.097 / 4.0	0 / $ 0.000 / 0.0	0 / $ 0.000 / 0.0	46	820,800
002530 MT	844,727 / $ 0.091 / 3.0	0 / $ 0.000 / 0.0	844,727 / $ 0.791 / 12.0	554,407 / $ 0.577 / 20.8	844,727 / $ 0.132 / 5.5	0 / $ 0.000 / 0.0	844,727 / $ 0.665 / 0.0		844,727

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE
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001538	855,000	855,000	855,000	855,000	855,000	855,000	885,000		
FL	$ 0.091	$ 0.008	$ 0.703	$ 0.642	$ 0.209	$ 0.035	$ 1.175		
	4.0	0.0	10.0	4.0	10.0	0.0	0.0	64	855,000
002551	879,392	0	879,392	879,392	879,392	1,485,033	1,485,033		
NE	$ 0.107	$ 0.000	$ 0.271	$ 0.534	$ 0.175	$ 0.228	$ 0.587		
	4.0	0.0	11.5	36.3	9.8	13.3	0.0	75	879,392
003623	909,225	0	909,225	909,225	909,225	909,225	909,225		
TX	$ 0.115	$ 0.000	$ 0.539	$ 0.359	$ 0.583	$ 0.467	$ 0.994		
	3.2	0.0	12.0	39.0	9.0	9.3	0.0	73	909,225
011462	1,083,280	0	912,185	912,185	912,185	0	912,185		
AK	$ 0.350	$ 0.000	$ 1.800	$ 1.300	$ 0.044	$ 0.000	$ 1.750		
	6.5	0.0	29.0	20.0	9.0	0.0	0.0	65	912,185
001004	964,951	964,951	964,951	964,951	964,951	964,951	964,951		
AL	$ 0.115	$ 0.047	$ 0.462	$ 0.330	$ 0.168	$ 0.184	$ 0.868		
	4.0	2.0	18.0	25.0	10.0	9.0	0.0	68	938,378
003639	0	0	0	0	0	0	1,600,000		
TX	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 1.240		
	4.0	1.5	42.0	40.0	20.0	7.0	0.0	120	944,980
002268	1,036,264	1,036,264	1,036,264	1,036,264	1,036,264	1,036,264	1,036,264		
MI	$ 0.344	$ 0.079	$ 0.588	$ 1.265	$ 0.216	$ 0.194	$ 1.325		
	3.8	2.0	20.0	41.0	6.0	6.0	0.0	88	1,036,264
001926	1,495,056	0	1,495,056	1,070,198	1,495,056	1,080,395	1,080,395		
KS	$ 0.111	$ 0.000	$ 0.693	$ 0.597	$ 0.126	$ 0.184	$ 1.139		
	6.0	0.0	32.0	38.5	8.0	8.0	0.0	103	1,080,395
003919	1,151,823	11,511,823	1,151,823	1,128,698	1,151,823	1,919,027	1,919,027		
WI	$ 0.159	$ 0.047	$ 0.408	$ 0.836	$ 0.190	$ 0.113	$ 0.365		
	6.0	2.0	26.0	50.0	8.0	8.0	0.0	100	1,151,823
003924	2,190,912	2,190,912	2,190,912	1,183,333	2,190,912	2,190,912	2,190,912		
WI	$ 0.007	$ 0.041	$ 0.217	$ 0.699	$ 0.077	$ 0.099	$ 0.548		
	4.5	2.5	23.5	44.0	7.2	11.8	0.5	96	1,183,333
001616	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000		
ID	$ 0.082	$ 0.040	$ 0.720	$ 0.620	$ 0.123	$ 0.106	$ 0.000		
	3.0	2.0	22.0	45.0	6.0	5.0	0.0	83	1,200,000

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003915	1,212,300	1,212,300	1,212,300	1,212,300	2,019,428	2,013,600	2,013,600		
WI	$ 0.158	$ 0.000	$ 0.796	$ 0.817	$ 0.136	$ 0.109	$ 0.487		
	9.5	0.0	29.0	52.0	6.0	8.0	0.0	104	1,212,300
010115	1,231,170	1,231,170	1,231,170	1,231,170	1,231,170	1,231,170	1,231,170		
TX	$ 0.090	$ 0.062	$ 0.709	$ 0.596	$ 0.315	$ 0.168	$ 2.898		
	4.0	3.0	46.0	55.0	21.0	11.0	0.0	155	1,231,170
003753	1,233,446	1,233,446	1,233,446	1,000,000	1,233,446	1,233,446	1,233,446		
VA	$ 0.131	$ 0.081	$ 0.486	$ 0.286	$ 0.231	$ 0.167	$ 0.670		
	5.0	0.0	30.0	38.0	15.0	6.0	0.0	94	1,233,446
001955	1,300,000	0	889,600	543,600	1,250,310	0	0		
KY	$ 0.350	$ 0.000	$ 0.350	$ 0.150	$ 0.120	$ 0.000	$ 0.000		
	14.0	0.0	35.0	8.0	7.0	0.0	0.0	64	1,300,000
001138	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000		
CA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	20.0	20.0	18.0	60.0	22.0	0.0	0.0	140	1,300,000
003917	2,207,000	2,207,000	1,326,778	1,219,419	2,207,000	2,828,936	2,828,936		
WI	$ 0.105	$ 0.000	$ 0.624	$ 1.344	$ 0.136	$ 0.133	$ 0.707		
	5.8	2.0	28.0	62.6	9.8	9.0	0.0	122	1,326,778
001150	1,382,930	1,382,930	1,382,930	1,382,930	8,726,400	1,382,930	1,382,930		
CA	$ 0.429	$ 0.111	$ 0.733	$ 1.250	$ 0.068	$ 0.273	$ 0.000		
	22.0	4.0	26.9	76.3	20.5	12.0	0.0	162	1,382,930
009630	1,431,790	2,683,835	1,431,790	1,401,025	1,431,790	2,683,835	2,683,835		
WI	$ 0.148	$ 0.033	$ 0.668	$ 0.978	$ 0.216	$ 0.107	$ 0.750		
	5.5	2.5	28.0	56.0	11.0	8.0	0.0	129	1,431,790
001147	1,449,109	1,449,109	1,449,109	1,449,109	1,449,109	1,449,109	1,449,109		
CA	$ 0.490	$ 0.060	$ 1.170	$ 1.030	$ 0.420	$ 0.220	$ 0.000		
	19.0	4.0	33.0	68.0	26.0	10.0	0.0	160	1,449,109
002345	1,500,000	1,500,000	1,500,000	1,500,000	2,961,342	1,500,000	1,500,000		
MN	$ 0.155	$ 0.254	$ 0.643	$ 0.472	$ 0.099	$ 0.206	$ 0.686		
	6.0	2.0	8.0	49.0	5.0	7.0	0.0	77	1,500,000
003537	1,500,000	1,500,000	1,500,000	1,500,000	8,700,000	0	0		
TX	$ 0.057	$ 0.000	$ 0.482	$ 0.473	$ 0.019	$ 0.000	$ 0.000		
	5.0	0.0	12.0	50.0	4.0	0.0	0.0	21	1,500,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003802	2,614,752	2,614,752	1,650,379	1,650,379	2,614,752	2,375,271	2,614,752		
WA	$ 0.175	$ 0.068	$ 0.000	$ 0.626	$ 0.165	$ 0.054	$ 0.504		
	17.0	4.0	27.0	45.0	13.8	7.0	0.0	123	1,650,379
002388	1,688,325	1,688,325	1,688,325	1,688,325	2,532,764	2,073,450	1,845,520		
MN	$ 0.189	$ 0.102	$ 0.784	$ 0.971	$ 0.221	$ 0.249	$ 1.058		
	9.5	8.0	26.0	69.5	19.0	11.5	0.0	144	1,688,325
003315	1,747,673	1,747,673	1,747,673	1,747,673	1,747,673	1,747,673	1,747,673		
PA	$ 0.015	$ 0.016	$ 0.014	$ 0.007	$ 0.008	$ 0.012	$ 0.621		
	10.0	1.0	10.0	62.0	11.0	13.0	0.0	154	1,747,672
001480	1,770,279	1,770,279	1,890,548	1,770,279	1,890,548	1,890,548	0		
FL	$ 0.137	$ 0.038	$ 0.510	$ 0.695	$ 0.359	$ 1.754	$ 0.000		
	15.0	3.0	36.0	77.0	34.0	35.0	0.0	207	1,770,279
003145	1,825,000	1,825,000	1,825,000	500,000	1,825,000	1,825,000	1,825,000		
OH	$ 0.082	$ 0.045	$ 1.322	$ 0.783	$ 0.363	$ 0.043	$ 1.479		
	5.0	3.0	50.6	27.4	20.0	4.0	2.0	112	1,825,000
002554	2,035,476	2,035,476	1,395,991	1,379,267	1,395,991	1,508,989	1,508,989		
NE	$ 0.140	$ 0.044	$ 0.578	$ 0.970	$ 0.226	$ 0.375	$ 0.973		
	8.0	3.0	17.0	91.7	15.5	16.0	0.0	151	1,840,778
001572	1,931,562	1,931,562	1,931,562	1,104,059	1,931,562	0	1,931,562		
GA	$ 0.219	$ 0.082	$ 0.569	$ 1.080	$ 0.314	$ 0.000	$ 1.061		
	10.0	5.0	46.2	76.5	31.6	0.0	0.0	169	1,931,562
002501	2,006,303	2,006,303	2,006,303	2,006,303	2,006,303	2,006,303	2,006,303		
MO	$ 0.107	$ 0.000	$ 0.697	$ 0.627	$ 0.218	$ 0.273	$ 0.758		
	11.5	0.0	41.0	84.0	12.0	14.0	0.0	163	2,006,303
002845	2,015,847	2,015,847	2,015,847	2,015,847	2,015,847	2,015,847	2,015,847		
NY	$ 0.090	$ 0.020	$ 0.390	$ 0.720	$ 0.080	$ 0.140	$ 1.020		
	7.0	1.5	32.0	101.0	9.0	15.0	0.0	186	2,015,847
100006	1,621,962	1,621,962	1,621,962	1,621,962	1,621,962	1,621,962	1,621,962		
C	$ 0.329	$ 0.084	$ 0.761	$ 1.635	$ 0.244	$ 0.474	$ 1.250		
	15.0	4.0	34.0	105.0	11.0	17.0	0.0	186	2,159,216
003775	2,141,992	2,141,992	2,169,740	2,004,444	2,169,740	2,004,444	2,004,444		
WA	$ 0.158	$ 0.075	$ 0.819	$ 0.802	$ 0.166	$ 0.177	$ 0.761		
	10.5	3.5	42.0	60.0	9.0	7.0	0.0	125	2,169,740

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003581	2,218,278	2,218,278	2,218,278	2,218,278	2,218,278	2,218,278	1,508,992		
TX	$ 0.126	$ 0.066	$ 0.534	$ 0.372	$ 0.176	$ 0.105	$ 1.136		
	13.0	4.5	55.5	85.0	31.0	5.5	0.0	199	2,218,278
002981	2,242,064	2,242,064	2,238,824	996,804	2,242,064	2,160,836	2,085,571		
NC	$ 0.166	$ 0.057	$ 0.568	$ 0.982	$ 0.223	$ 0.107	$ 0.912		
	10.4	3.0	39.6	55.8	27.7	9.0	0.0	151	2,242,064
001151	3,554,036	3,554,036	2,308,029	2,308,029	3,554,036	2,308,029	2,308,029		
CA	$ 0.150	$ 0.264	$ 0.962	$ 0.542	$ 0.385	$ 0.347	$ 1.584		
	22.0	3.0	45.0	13.1	36.0	14.0	0.0	251	2,308,029
001976	2,400,000	0	2,400,000	2,400,000	2,400,000	2,400,000	2,400,000		
KY	$ 0.237	$ 0.000	$ 0.975	$ 0.453	$ 0.152	$ 0.129	$ 0.669		
	12.0	0.0	53.0	47.0	7.0	11.0	0.0	131	2,400,000
001143	2,549,936	2,098,984	2,549,936	2,098,984	2,780,378	2,549,936	2,780,378		
CA	$ 0.088	$ 0.040	$ 0.982	$ 1.319	$ 0.344	$ 0.269	$ 1.074		
	5.5	2.0	38.7	110.3	26.8	16.0	0.0	199	2,549,936
002301	2,576,429	2,576,429	2,576,429	1,524,758	2,576,429	2,576,429	2,576,429		
MI	$ 0.155	$ 0.151	$ 0.561	$ 0.975	$ 0.194	$ 0.118	$ 1.035		
	6.0	4.0	25.0	53.5	11.5	7.0	0.0	110	2,576,429
001063	2,784,139	0	2,784,139	2,015,000	2,318,135	2,318,135	2,318,135		
AK	$ 0.210	$ 0.000	$ 1.050	$ 1.110	$ 0.322	$ 0.860	$ 1.110		
	7.5	0.0	54.0	57.5	2.5	32.0	1.0	175	2,784,139
002806	2,947,460	2,947,460	2,665,600	1,861,290	2,947,460	2,947,460	2,947,460		
NY	$ 0.176	$ 0.067	$ 0.523	$ 0.858	$ 0.221	$ 0.478	$ 1.593		
	13.0	6.0	18.0	63.5	17.0	22.0	1.0	181	2,947,460
001154	2,960,421	2,960,421	2,960,421	2,960,421	4,094,640	2,960,421	2,960,421		
CA	$ 0.168	$ 0.090	$ 0.234	$ 0.437	$ 0.090	$ 0.161	$ 0.729		
	17.6	7.0	26.0	75.5	15.9	17.0	0.0	159	2,960,421
001977	3,071,040	3,071,040	3,071,040	1,205,000	3,071,040	3,071,040	3,071,040		
KY	$ 0.072	$ 0.042	$ 0.370	$ 0.677	$ 0.124	$ 0.088	$ 1.009		
	9.5	6.5	51.0	57.0	21.5	10.0	0.0	156	3,071,040
001890	3,504,706	3,504,706	3,504,706	2,416,706	3,504,706	3,504,706	3,504,706		
IA	$ 0.101	$ 0.082	$ 0.598	$ 0.593	$ 0.191	$ 0.399	$ 0.925		
	10.5	8.6	69.0	74.6	27.9	34.7	0.0	241	3,504,706

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — COMPREHENSIVE

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
001780	4,349,889	4,349,889	4,349,889	4,166,206	4,349,889	4,349,889	4,349,889		
IL	$ 0.069	$ 0.038	$ 0.721	$ 0.788	$ 0.124	$ 0.112	$ 1.070		
	16.5	4.1	74.7	151.0	18.7	13.2	0.0	278	4,349,889
100002	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000		
C	$ 0.370	$ 0.090	$ 0.990	$ 1.560	$ 0.180	$ 0.220	$ 1.350		
	28.0	10.0	104.0	225.0	20.0	23.0	0.0	410	4,500,000
002103	9,510,527	0	9,510,527	3,389,370	9,510,527	0	13,241,050		
MD	$ 0.196	$ 0.000	$ 1.247	$ 1.828	$ 0.128	$ 0.000	$ 1.544		
	56.2	52.0	223.9	240.0	68.0	71.0	0.0	711	9,510,527
MEAN figures for all respondents included in ACADEMIC PROGRAM: COMPREHENSIVE									
	1,576,134	1,349,741	1,514,738	1,243,417	1,843,809	1,336,830	1,603,997		
	$ 0.189	$ 0.039	$ 0.636	$ 0.748	$ 0.213	$ 0.223	$ 0.871		
	8.8	2.9	29.1	51.4	13.2	9.6	0.1	122	1,556,890

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: LIBERAL ARTS									
001639	52,676	38,352	313,894	174,019	68,891	0	205,147		
IL	$ 0.186	$ 0.135	$ 1.106	$ 0.613	$ 0.243	$ 0.000	$ 0.723		
	1.8	1.3	11.0	15.0	5.0	0.0	0.0		283,807
002464	335,000	335,000	335,000	335,000	335,000	335,000	335,000		
MO	$ 0.310	$ 0.084	$ 0.980	$ 0.320	$ 0.092	$ 0.000	$ 0.761		
	3.0	0.0	7.6	9.0	1.4	0.0	0.0	21	335,000
001196	349,674	0	349,674	349,674	349,674	349,674	349,674		
CA	$ 0.140	$ 0.000	$ 0.449	$ 0.613	$ 0.221	$ 0.065	$ 0.593		
	1.5	0.0	6.0	13.2	0.0	0.5	0.0	21	349,674
002482	375,000	375,000	375,000	375,000	375,000	0	0		
MO	$ 0.170	$ 0.000	$ 0.290	$ 0.736	$ 0.221	$ 0.000	$ 0.000		
	2.0	0.0	5.0	18.0	4.0	0.0	0.0	29	375,000
001526	383,587	0	383,587	299,890	383,587	0	383,587		
FL	$ 0.135	$ 0.000	$ 0.938	$ 0.655	$ 0.351	$ 0.000	$ 1.225		
	2.0	0.0	15.0	15.0	8.0	0.0	0.0	38	383,587
003683	0	0	0	0	0	0	0		
VT	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	0.0	9.0	11.0	2.0	0.0	0.0	24	397,931
002308	8,260	0	716,000	716,000	416,000	41,000	335,000		
MI	$ 0.733	$ 0.000	$ 0.421	$ 0.312	$ 0.047	$ 0.098	$ 0.805		
	3.0	0.0	6.0	8.0	2.0	2.0	0.0	20	416,000
001358	658,567	0	442,351	427,307	658,567	658,567	427,307		
CO	$ 0.205	$ 0.000	$ 0.597	$ 0.950	$ 0.133	$ 0.035	$ 0.909		
	3.0	0.0	5.6	19.2	6.9	0.6	0.0	47	442,351
003142	475,000	475,000	475,000	475,000	475,000	475,000	475,000		
OH	$ 0.124	$ 0.000	$ 0.606	$ 0.135	$ 0.185	$ 0.000	$ 0.685		
	1.0	0.0	10.0	9.0	2.0	0.0	0.0	22	475,000
002957	485,613	0	479,591	408,000	479,591	477,000	477,000		
NC	$ 0.185	$ 0.000	$ 0.418	$ 0.475	$ 0.152	$ 0.056	$ 0.000		
	3.0	0.0	9.0	11.0	4.0	1.0	0.0	25	479,591
001487	491,513	0	491,513	491,513	491,513	0	491,513		
FL	$ 0.849	$ 0.000	$ 1.439	$ 0.812	$ 0.498	$ 0.000	$ 1.175		
	18.0	0.0	13.0	23.0	10.0	0.0	0.0	64	491,513

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

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002936	508,800	0	508,800	508,800	508,800	0	0		
NC	$ 0.163	$ 0.000	$ 0.809	$ 0.650	$ 0.148	$ 0.000	$ 0.000		
	3.0	0.0	7.0	21.0	5.0	0.0	0.0	36	508,800
002414	561,700	0	561,700	561,700	561,700	0	0		
MS	$ 0.160	$ 0.000	$ 0.854	$ 0.528	$ 0.360	$ 0.000	$ 0.000		
	2.0	0.0	11.0	19.0	9.0	0.0	0.0	41	561,700
001704	600,000	0	600,000	600,000	600,000	600,000	600,000		
IL	$ 0.777	$ 0.000	$ 0.389	$ 0.390	$ 0.163	$ 0.150	$ 1.110		
	4.0	0.0	9.0	30.0	6.0	3.0	0.0	60	600,000
003229	604,000	0	604,000	604,000	604,000	604,000	604,000		
PA	$ 0.088	$ 0.000	$ 0.379	$ 0.533	$ 0.306	$ 0.050	$ 0.402		
	2.5	0.0	7.0	38.0	9.0	0.0	0.0	57	604,000
003826	270,000	43,000	461,000	331,000	188,000	225,000	418,000		
WV	$ 0.442	$ 0.074	$ 0.756	$ 0.542	$ 0.308	$ 0.370	$ 0.685		
	13.5	1.0	11.0	21.0	8.5	5.0	0.0	60	610,000
003720	617,225	0	617,225	617,225	617,225	617,225	0		
VA	$ 0.450	$ 0.000	$ 0.198	$ 0.287	$ 0.138	$ 0.753	$ 0.000		
	4.0	0.0	4.5	24.5	9.5	8.0	0.0	50	617,225
001562	618,014	20	618,014	618,014	618,014	0	618,014		
GA	$ 0.451	$ 0.000	$ 1.678	$ 1.134	$ 0.650	$ 0.000	$ 1.644		
	8.1	0.0	17.3	35.6	13.1	0.0	0.0	74	618,014
002941	531,810	0	531,810	437,978	531,810	0	0		
NC	$ 1.650	$ 0.000	$ 0.580	$ 0.620	$ 0.100	$ 0.000	$ 0.000		
	2.0	0.0	7.0	23.0	6.0	0.0	0.0	41	626,006
003389	640,499	0	640,499	640,499	640,499	0	640,499		
PA	$ 0.254	$ 0.000	$ 1.153	$ 0.936	$ 0.303	$ 0.000	$ 0.677		
	4.0	0.0	16.0	31.0	9.0	0.0	0.0	60	640,499
003262	674,445	0	674,445	674,445	674,445	674,445	0		
PA	$ 0.087	$ 0.000	$ 0.881	$ 0.683	$ 0.222	$ 0.435	$ 0.000		
	2.0	0.0	10.0	25.5	7.5	5.0	0.0	50	674,445
001850	682,282	0	682,282	682,282	682,282	0	682,282		
IA	$ 0.092	$ 0.000	$ 0.940	$ 0.828	$ 0.191	$ 0.000	$ 0.980		
	2.0	0.0	10.0	33.6	4.0	0.0	0.0	50	682,282

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003298	684,967	0	684,967	608,086	684,967	684,967	684,967		
PA	$ 0.098	$ 0.000	$ 0.935	$ 1.124	$ 0.352	$ 0.007	$ 1.636		
	2.2	0.0	18.0	36.1	6.9	0.3	0.0	64	684,967
003143	1,384,498	0	1,384,498	159,347	1,384,498	1,159,347	1,159,347		
OH	$ 0.187	$ 0.000	$ 0.729	$ -0.723	$ 0.146	$ 0.165	$ 1.001		
	6.0	0.0	15.0	46.0	6.0	5.0	0.0	77	739,378
003385	754,000	754,000	754,000	702,900	754,000	580,700	724,400		
PA	$ 0.164	$ 0.029	$ 1.219	$ 0.657	$ 0.342	$ 0.132	$ 0.988		
	4.6	1.0	18.5	27.0	13.5	1.5	1.0	67	754,000
001107	756,592	0	756,592	669,327	756,592	625,874	783,125		
AR	$ 0.140	$ 0.000	$ 0.733	$ 0.401	$ 0.166	$ 0.063	$ 0.839		
	7.0	0.0	19.0	25.0	8.0	1.0	0.0	60	756,592
100004	768,000	0	468,000	768,000	768,000	0	768,000		
C	$ 0.506	$ 0.000	$ 0.780	$ 0.604	$ 0.346	$ 0.000	$ 1.080		
	5.0	0.0	13.0	2.0	9.0	0.0	0.0	28	768,000
002760	775,000	0	775,000	775,000	775,000	775,000	775,000		
NY	$ 0.200	$ 0.000	$ 0.577	$ 0.490	$ 0.089	$ 0.564	$ 0.958		
	5.0	0.0	8.0	22.0	3.0	6.0	0.0	44	775,000
001353	783,304	783,304	783,304	742,200	0	783,304	783,304		
CO	$ 0.218	$ 0.067	$ 0.930	$ 0.578	$ 0.318	$ 0.000	$ 0.000		
	2.5	1.5	14.6	20.0	7.0	0.0	0.0	46	783,304
001696	784,505	0	784,505	784,505	0	784,505	784,505		
IL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	0.0	13.0	35.0	4.0	7.0	0.0	61	784,505
001238	824,000	0	824,000	824,000	824,000	0	824,000		
CA	$ 0.235	$ 0.000	$ 0.749	$ 0.243	$ 0.276	$ 0.000	$ 0.922		
	3.0	0.0	9.0	10.0	10.0	0.0	0.0	32	824,000
001322	832,636	0	832,636	347,826	832,636	0	832,636		
CA	$ 0.125	$ 0.000	$ 0.924	$ 0.856	$ 0.228	$ 0.000	$ 0.000		
	3.0	0.0	14.0	18.0	10.0	0.0	0.0	27	832,636
002479	863,196	863,196	863,196	863,196	863,196	863,196	863,196		
MO	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	0.0	6.0	23.0	6.0	3.0	5.0	46	863,196

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
001949	985,073	985,073	823,728	628,542	985,073	716,052	970,282		
KS	$ 0.217	$ 0.074	$ 0.476	$ 0.753	$ 0.223	$ 0.060	$ 0.785		
	8.0	3.0	11.0	30.0	12.0	4.0	0.0	76	935,073
003274	941,964	0	941,964	622,031	941,964	916,011	1,005,098		
PA	$ 0.258	$ 0.000	$ 1.553	$ 1.082	$ 0.406	$ 0.058	$ 0.736		
	5.5	0.0	21.0	27.0	12.0	2.0	0.0	68	941,964
100017	946,000	946,000	946,000	850,000	946,000	946,000	946,000		
C	$ 0.130	$ 0.112	$ 0.286	$ 0.919	$ 0.134	$ 0.156	$ 0.731		
	2.0	3.1	10.1	36.7	5.4	15.5	0.0	73	946,000
003835	960,181	0	960,181	864,055	960,181	867,449	867,449		
WI	$ 0.175	$ 0.000	$ 0.465	$ 0.463	$ 0.091	$ 0.048	$ 0.667		
	6.0	0.0	15.0	19.7	4.2	0.0	0.0	41	960,181
002346	1,015,212	1,015,212	1,015,212	1,015,212	1,015,212	941,176	1,015,212		
MN	$ 0.114	$ 0.034	$ 0.496	$ 0.669	$ 0.171	$ 0.212	$ 0.494		
	4.6	1.0	17.4	44.0	7.6	5.4	0.0	80	1,015,212
002039	1,089,375	1,089,375	1,089,375	1,089,375	1,089,375	1,089,375	1,089,375		
ME	$ 0.237	$ 0.000	$ 0.852	$ 1.074	$ 0.344	$ 0.000	$ 0.873		
	6.0	0.0	17.5	56.0	12.0	4.5	0.0	96	1,089,370
001792	1,100,000	0	1,100,000	800,000	1,100,000	1,100,000	1,100,000		
IN	$ 0.132	$ 0.000	$ 2.180	$ 0.531	$ 0.220	$ 0.270	$ 1.029		
	3.0	0.0	22.5	30.0	10.0	6.0	0.0	71	1,100,000
004697	1,111,919	0	1,111,919	1,111,919	1,111,919	1,111,919	1,111,919		
CA	$ 0.090	$ 0.000	$ 0.460	$ 0.960	$ 0.280	$ 0.350	$ 0.990		
	3.0	0.0	13.0	43.0	14.0	3.0	0.0	74	1,111,919
003042	1,122,000	1,122,000	1,122,000	684,231	1,122,000	1,122,000	1,122,000		
OH	$ 0.157	$ 0.044	$ 0.502	$ 1.007	$ 0.214	$ 0.261	$ 0.790		
	5.0	1.0	14.0	25.0	6.0	5.0	0.0	57	1,122,000
003797	1,150,867	0	1,150,867	975,033	1,159,037	750,407	994,522		
WA	$ 0.163	$ 0.000	$ 1.093	$ 0.920	$ 0.197	$ 0.123	$ 0.541		
	7.5	0.0	20.6	43.4	9.0	3.0	0.0	84	1,150,867
003284	1,177,000	0	1,177,000	1,177,000	1,177,000	1,177,000	1,177,000		
PA	$ 0.293	$ 0.000	$ 1.667	$ 0.919	$ 0.386	$ 0.184	$ 0.988		
	5.0	0.0	25.0	54.5	18.0	6.0	0.0	109	1,177,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
003599	230,823	127,536	587,437	548,331	300,872	733,507	1,293,798		
TX	$ 0.196	$ 0.108	$ 0.499	$ 0.466	$ 0.256	$ 0.623	$ 1.099		
	10.0	3.0	33.0	38.0	17.0	21.0	0.0	122	1,177,051
010395	1,269,613	1,269,613	1,269,613	1,269,613	1,269,613	1,269,613	1,269,613		
CA	$ 0.250	$ 0.044	$ 0.628	$ 1.117	$ 0.524	$ 0.083	$ 1.246		
	8.0	2.0	21.0	53.0	23.0	2.0	0.0	109	1,269,613
001788	1,300,000	0	1,300,000	96,000	1,300,000	0	1,300,000		
IN	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.870		
	4.0	0.0	20.0	4.0	8.0	0.0	0.0	36	1,300,000
002038	1,304,000	1,304,000	1,304,000	985,000	2,600,000	1,201,000	0		
ME	$ 0.150	$ 0.090	$ 1.090	$ 0.990	$ 0.171	$ 0.860	$ 0.000		
	8.0	3.0	35.0	47.0	6.0	6.0	0.0	105	1,304,000
003316	1,314,260	1,314,260	1,314,260	1,091,874	1,314,260	606,042	1,314,260		
PA	$ 0.136	$ 0.000	$ 0.433	$ 0.565	$ 0.136	$ 0.000	$ 0.000		
	4.0	0.0	29.0	44.0	11.0	0.0	0.0	0	1,314,260
001781	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000		
IL	$ 0.265	$ 0.091	$ 1.088	$ 0.698	$ 0.172	$ 0.000	$ 0.002		
	18.0	3.0	32.4	50.6	10.0	0.0	0.3	113	1,320,000
001641	1,334,512	0	1,334,512	1,334,512	1,334,512	1,334,512	1,334,512		
IL	$ 0.222	$ 0.000	$ 0.824	$ 0.933	$ 0.159	$ 0.433	$ 0.951		
	16.0	0.0	29.0	70.0	9.0	10.0	0.0	64	1,334,512
003108	1,376,766	0	1,376,766	663,881	1,376,766	1,376,766	1,376,766		
OH	$ 0.087	$ 0.000	$ 0.683	$ 1.343	$ 0.141	$ 0.168	$ 0.730		
	4.5	0.0	17.5	36.0	3.0	4.0	0.0	65	1,376,766
001321	1,384,816	2,662,995	1,384,816	1,384,816	1,384,816	1,384,816	1,384,816		
CA	$ 0.287	$ 0.444	$ 0.847	$ 1.225	$ 0.496	$ 0.310	$ 1.312		
	10.0	27.0	25.0	68.0	25.0	10.0	0.0	165	1,384,816
003370	1,503,997	1,503,997	1,503,997	919,043	1,503,997	919,043	919,043		
PA	$ 0.000	$ 0.000	$ 0.000	$ 1.150	$ 0.320	$ 0.862	$ 0.260		
	9.5	2.5	22.0	57.0	12.0	0.0	0.0	105	1,503,997
003744	1,830,320	0	0	0	0	0	0		
VA	$ 0.196	$ 0.025	$ 0.683	$ 0.541	$ 0.378	$ 0.201	$ 0.818		
	11.0	3.0	33.0	87.0	24.0	8.0	0.0	164	1,830,320

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — LIBERAL ARTS

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FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
002229	1,867,846	1,867,846	1,867,846	1,760,560	1,867,846	1,867,846	1,867,846		
MA	$ 0.653	$ 0.081	$ 0.946	$ 0.856	$ 0.438	$ 0.185	$ 0.870		
	18.0	2.0	36.0	62.0	18.0	8.0	0.0	144	1,867,846
003647	1,879,000	0	1,879,000	1,624,126	1,879,000	0	1,879,000		
TX	$ 0.111	$ 0.000	$ 0.622	$ 0.396	$ 0.381	$ 0.000	$ 0.847		
	6.0	0.0	21.0	53.0	36.0	3.0	0.0	119	1,879,000
003238	1,901,397	1,901,397	1,901,397	1,901,397	1,901,397	1,901,397	1,901,397		
PA	$ 0.132	$ 0.010	$ 0.850	$ 0.964	$ 0.250	$ 1.121	$ 0.000		
	7.0	1.0	32.0	106.0	26.0	10.0	0.0	182	1,901,397
002115	1,997,792	1,997,792	1,997,792	1,464,491	1,464,491	1,227,763	206,792		
MA	$ 0.232	$ 0.000	$ 0.392	$ 0.599	$ 0.409	$ 1.010	$ 0.000		
	11.0	3.0	24.0	52.0	16.0	5.0	0.0	131	1,997,792
002573	2,167,000	3,858,000	3,858,000	2,030,500	3,858,000	3,246,897	3,246,897		
NH	$ 0.115	$ 0.026	$ 1.150	$ 1.140	$ 0.187	$ 0.549	$ 0.875		
	13.0	3.0	102.0	107.0	12.0	13.0	0.0	258	2,167,000
001443	2,168,726	2,168,726	2,168,726	2,168,726	2,168,726	2,168,726	2,168,726		
DC	$ 0.371	$ 0.210	$ 1.329	$ 0.838	$ 0.339	$ 1.161	$ 1.023		
	20.0	12.0	55.0	62.0	15.0	16.0	0.0	180	2,168,726
MEAN figures for all respondents included in ACADEMIC PROGRAM: LIBERAL ARTS									
	932,538	493,782	943,910	786,098	923,845	698,510	823,063		
	$ 0.244	$ 0.029	$ 0.746	$ 0.681	$ 0.241	$ 0.201	$ 0.645		
	6.0	1.3	18.2	34.8	9.8	3.6	0.1	72	957,126

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: TWO YEAR									
002484	30,000	30,000	30,000	30,000	30,000	30,000	30,000		
MO	$ 0.343	$ 0.000	$ 12.367	$ 0.666	$ 0.572	$ 0.000	$ 0.661		
	1.5	0.0	0.0	1.0	0.0	0.0	0.0	2	30,000
009137	32,810	32,810	32,810	32,810	32,810	32,810	32,810		
MO	$ 1.696	$ 0.000	$ 10.702	$ 1.087	$ 0.113	$ 0.000	$ 3.779		
	8.3	0.0	2.0	2.0	0.5	0.0	0.0	13	32,810
008315	42,595	0	42,595	42,595	42,595	0	42,595		
AK	$ 0.656	$ 0.000	$ 1.229	$ 1.580	$ 0.240	$ 0.000	$ 2.880		
	3.0	0.0	1.0	1.8	0.2	0.0	0.0	3	42,595
010530	65,390	65,390	65,390	65,390	65,390	65,390	65,390		
CT	$ 0.361	$ 0.000	$ 0.648	$ 1.220	$ 0.000	$ 0.000	$ 1.260		
	1.0	0.0	2.0	3.0	0.0	0.0	0.0	6	65,390
008677	70,001	0	0	70,001	0	0	70,001		
OH	$ 0.579	$ 0.000	$ 0.000	$ 1.157	$ 0.000	$ 0.000	$ 1.339		
	1.0	0.0	0.0	3.0	0.0	0.0	0.0	4	70,001
008038	75,000	0	75,000	75,000	75,000	0	75,000		
CT	$ 0.295	$ 0.000	$ 0.247	$ 3.056	$ 0.220	$ 0.000	$ 1.453		
	1.0	0.0	1.0	4.0	1.0	0.0	0.0	7	75,000
008085	10,841	0	40,912	99,238	15,469	0	83,289		
NC	$ 0.118	$ 0.000	$ 0.445	$ 1.079	$ 1.680	$ 0.000	$ 0.905		
	0.8	0.0	0.8	5.2	0.0	0.0	0.0	7	92,006
012270	0	0	0	0	0	0	0		
OH	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	2.0	4.0	0.0	0.0	0.0	7	98,460
023582	209	0	104,177	104,177	68,000	0	100,427		
TX	$ 0.000	$ 0.000	$ 0.670	$ 0.240	$ 0.290	$ 0.000	$ 1.010		
	1.0	0.0	4.0	3.0	0.0	0.0	0.0	9	100,427
023485	102,082	0	102,082	102,082	102,082	0	0		
TX	$ 0.738	$ 0.000	$ 0.497	$ 0.768	$ 0.310	$ 0.000	$ 0.000		
	2.0	0.0	2.0	5.2	1.0	0.0	0.0	10	102,082
003561	23,970	0	136,612	102,851	63,832	82,971	137,000		
TX	$ 0.233	$ 0.000	$ 1.328	$ 0.999	$ 0.620	$ 0.806	$ 1.331		
	0.5	0.0	3.0	7.5	2.0	1.0	0.0	14	102,905

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR

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011074	0	0	104,000	0	0	0	0		
GA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.5	0.0	5.0	6.0	4.0	0.0	0.0		104,000
010388	109,264	109,264	109,264	109,264	109,264	109,264	109,264		
PA	$ 1.954	$ 3.312	$ 2.801	$ 1.912	$ 1.970	$ 4.046	$ 0.000		
	2.0	0.0	2.0	3.0	1.0	2.0	0.0		109,264
005247	126,169	0	126,169	126,169	126,169	0	126,169		
AL	$ 0.392	$ 0.000	$ 1.180	$ 0.937	$ 0.062	$ 0.000	$ 0.960		
	1.0	0.0	4.5	5.6	2.4	0.0	0.0	12	126,169
009765	129,646	0	127,546	109,841	129,646	0	78,588		
CT	$ 0.487	$ 0.000	$ 0.226	$ 0.861	$ 0.133	$ 0.000	$ 0.616		
	2.0	0.0	1.0	5.3	0.5	0.0	0.0	9	127,546
003524	132,870	0	132,870	132,870	0	0	132,870		
TN	$ 0.695	$ 0.000	$ 1.636	$ 0.306	$ 0.000	$ 0.000	$ 1.440		
	2.0	0.0	9.0	2.5	0.0	0.0	0.0	14	132,870
002295	137,000	0	137,000	137,000	0	0	130,000		
MI	$ 0.272	$ 0.000	$ 0.277	$ 0.740	$ 0.000	$ 0.000	$ 1.269		
	1.0	0.0	2.0	6.0	0.0	0.0	0.0	9	137,000
006835	143,355	0	143,355	143,355	143,355	143,355	143,355		
TN	$ 0.247	$ 0.000	$ 0.409	$ 0.526	$ 0.274	$ 0.871	$ 0.871		
	1.0	0.0	1.0	7.0	3.0	1.0	0.0	11	143,355
002982	0	0	0	0	0	0	0		
NC	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	3.0	8.0	2.0	0.0	0.0	14	149,169
029215	0	0	0	0	0	0	0		
KY	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	2.0	9.0	2.0	0.0	0.0	14	151,948
004650	154,205	154,205	154,205	154,205	154,205	154,205	154,205		
MD	$ 0.778	$ 0.013	$ 0.642	$ 0.819	$ 0.162	$ 0.301	$ 1.517		
	3.5	0.0	2.7	7.0	1.0	0.3	0.0	14	154,205
023154	164,068	0	164,068	164,068	164,068	0	0		
TX	$ 0.430	$ 0.000	$ 0.210	$ 0.270	$ 0.240	$ 0.000	$ 0.000		
	2.0	0.0	1.5	4.5	2.0	0.0	0.0	11	164,068

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR

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FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
009139	167,263	167,263	267,263	168,263	167,263	167,263	167,263		
MO	$ 0.633	$ 0.000	$ 2.727	$ 0.890	$ 0.382	$ 0.000	$ 1.503		
	3.5	0.0	3.0	6.0	1.3	0.0	0.0	14	167,263
001757	0	0	0	173,265	0	0	0		
IL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	0.0	8.0	8.0	8.0	0.0	0.0	8	173,268
006881	174,166	0	0	174,166	174,166	0	174,166		
NM	$ 0.320	$ 0.000	$ 0.000	$ 0.588	$ 0.000	$ 0.000	$ 1.144		
	1.0	0.0	0.0	8.1	1.0	0.0	0.0	10	174,166
010182	174,906	0	174,906	151,628	174,906	0	174,906		
OR	$ 0.232	$ 0.000	$ 0.689	$ 0.976	$ 0.293	$ 0.000	$ 0.825		
	1.5	0.0	3.0	5.0	2.0	0.0	0.0	12	174,906
006807	138,164	138,164	177,164	177,164	177,164	0	0		
PA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	6.0	8.0	3.0	0.0	0.0	18	177,164
003772	180,000	0	180,000	180,000	0	0	180,000		
WA	$ 0.892	$ 0.000	$ 0.653	$ 0.943	$ 0.046	$ 0.000	$ 1.020		
	2.0	0.0	3.0	5.0	1.0	0.0	0.0	11	180,000
001614	181,000	0	181,000	181,000	4,181,760	0	0		
HI	$ 0.153	$ 0.000	$ 0.216	$ 0.631	$ 0.023	$ 0.000	$ 0.000		
	1.0	0.0	2.0	7.0	6.0	0.0	0.0	16	181,000
900004	0	0	183,270	183,270	0	0	183,270		
NM	$ 0.000	$ 0.000	$ 1.170	$ 0.500	$ 0.000	$ 0.000	$ 0.660		
	2.0	0.0	3.0	8.7	5.0	0.0	0.0	19	183,270
029231	186,576	186,576	186,576	186,576	186,576	0	186,576		
NV	$ 0.486	$ 0.000	$ 1.128	$ 1.287	$ 0.206	$ 0.000	$ 1.137		
	2.6	0.0	2.5	10.0	2.0	0.0	0.0	17	186,576
008145	187,559	0	187,559	187,559	187,559	0	187,559		
TN	$ 0.331	$ 0.000	$ 0.839	$ 0.895	$ 0.241	$ 0.000	$ 0.000		
	2.0	0.0	4.0	10.3	1.8	0.0	0.0	18	187,559
009740	194,786	0	194,786	194,786	194,786	194,786	194,786		
MN	$ 0.213	$ 0.000	$ 0.571	$ 1.165	$ 0.318	$ 0.199	$ 0.872		
	1.0	0.0	3.3	9.0	2.0	0.7	0.0	16	194,786

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010015	11,600	800	3,700	1,400	500	0	0		
PR	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	2.0	34.0	16.0	2.0	0.0	0.0		202,000
002860	0	0	208,368	208,368	208,368	0	0		
NY	$ 0.000	$ 0.000	$ 0.263	$ 0.098	$ 0.125	$ 0.000	$ 0.000		
	1.0	0.0	4.0	14.0	2.0	0.0	0.0	21	208,368
001040	208,824	0	208,824	208,824	208,824	0	208,824		
AL	$ 0.953	$ 0.000	$ 1.036	$ 0.507	$ 0.220	$ 0.000	$ 1.193		
	6.0	0.0	4.5	6.0	3.0	0.0	0.0	14	208,824
006871	208,870	0	208,870	208,870	208,870	0	0		
VA	$ 0.299	$ 0.000	$ 0.838	$ 0.931	$ 0.337	$ 0.000	$ 0.000		
	2.0	0.0	5.0	13.2	2.7	0.0	0.0	23	208,870
003220	41,766	20,000	63,801	207,510	47,471	12,601	178,507		
OR	$ 0.198	$ 0.095	$ 0.303	$ 0.984	$ 0.225	$ 0.060	$ 0.847		
	1.0	0.0	2.0	6.5	2.5	0.0	0.0		210,851
007047	211,048	0	211,048	211,048	211,048	211,048	211,048		
CA	$ 0.346	$ 0.000	$ 1.800	$ 1.421	$ 0.710	$ 2.370	$ 0.000		
	2.0	0.0	10.0	8.0	5.0	0.0	0.0	35	211,408
004611	212,751	212,751	212,751	212,751	212,751	212,751	212,751		
KS	$ 0.402	$ 0.402	$ 0.402	$ 0.402	$ 0.402	$ 0.402	$ 2.118		
	3.0	1.0	7.0	7.0	3.0	1.0	0.0	22	212,751
007119	220,492	0	220,492	220,492	220,492	0	220,492		
IL	$ 0.301	$ 0.000	$ 0.736	$ 0.961	$ 0.549	$ 0.000	$ 0.156		
	3.0	0.0	6.0	11.0	6.0	0.0	0.0		220,492
001728	223,518	0	223,518	223,518	223,518	223,518	223,518		
IL	$ 0.313	$ 0.000	$ 0.454	$ 1.267	$ 0.286	$ 0.247	$ 1.725		
	2.0	0.0	2.4	14.0	2.0	1.0	0.0	21	223,518
001543	217,677	0	217,677	217,677	217,677	0	217,677		
GA	$ 0.323	$ 0.000	$ 1.059	$ 1.126	$ 0.416	$ 0.000	$ 0.914		
	2.0	0.0	5.0	15.0	4.0	0.0	0.0	26	226,113
004926	230,000	0	230,000	230,000	230,000	0	230,000		
SC	$ 0.119	$ 0.000	$ 1.107	$ 0.545	$ 0.097	$ 0.000	$ 1.520		
	1.0	0.0	5.0	8.0	2.0	0.0	0.0	16	230,000

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007684 IL	235,747 / $ 0.000 / 1.0	0 / $ 0.000 / 0.0	235,747 / $ 0.000 / 2.0	196,161 / $ 0.000 / 7.0	0 / $ 0.000 / 2.0	0 / $ 0.000 / 0.0	0 / $ 0.000 / 1.0	13	235,747
007644 IL	236,957 / $ 0.170 / 2.0	236,957 / $ 0.030 / 0.2	236,957 / $ 0.540 / 4.0	230,301 / $ 0.910 / 11.0	236,957 / $ 0.240 / 2.0	236,957 / $ 0.000 / 0.0	236,957 / $ 1.930 / 0.0	17	236,957
009543 CO	268,951 / $ 0.370 / 2.0	0 / $ 0.000 / 0.0	268,951 / $ 0.730 / 5.0	196,674 / $ 0.650 / 7.0	268,951 / $ 0.036 / 3.0	0 / $ 0.000 / 1.0	265,574 / $ 0.990 / 0.0	18	244,058
008740 IA	255,838 / $ 0.139 / 1.0	255,838 / $ 0.003 / 0.0	255,838 / $ 0.311 / 1.0	255,838 / $ 0.802 / 9.0	255,838 / $ 0.324 / 2.0	0 / $ 0.000 / 0.0	255,838 / $ 0.543 / 0.0	13	255,838
003222 OR	239,319 / $ 0.067 / 1.3	0 / $ 0.000 / 0.0	239,319 / $ 0.204 / 3.3	239,319 / $ 0.731 / 15.3	239,319 / $ 0.252 / 2.1	0 / $ 0.000 / 0.0	0 / $ 0.000 / 0.0	23	255,920
006810 PA	266,000 / $ 0.311 / 2.8	0 / $ 0.000 / 0.0	266,000 / $ 0.602 / 3.0	266,000 / $ 0.838 / 9.0	266,000 / $ 0.181 / 2.0	266,000 / $ 0.000 / 0.0	266,000 / $ 1.333 / 0.0	17	266,000
006782 NY	266,000 / $ 0.000 / 1.0	266,000 / $ 0.000 / 0.0	266,000 / $ 0.454 / 6.0	266,000 / $ 0.691 / 9.0	266,000 / $ 0.226 / 3.0	266,000 / $ 0.000 / 0.0	266,000 / $ 0.000 / 0.0	19	269,000
003796 WA	270,000 / $ 0.250 / 2.0	270,000 / $ 0.000 / 0.0	270,000 / $ 0.720 / 6.0	270,000 / $ 0.610 / 8.0	270,000 / $ 0.300 / 5.0	270,000 / $ 0.000 / 0.0	270,000 / $ 0.800 / 0.0	21	270,000
003992 SC	273,045 / $ 1.184 / 6.0	273,045 / $ 0.657 / 3.0	273,045 / $ 0.330 / 6.0	273,045 / $ 0.590 / 8.0	273,045 / $ 0.154 / 2.0	273,045 / $ 0.006 / 0.0	0 / $ 0.000 / 0.0	16	273,045
001920 KS	37,107 / $ 0.133 / 1.4	8,937 / $ 0.032 / 0.3	107,295 / $ 0.385 / 3.0	86,813 / $ 0.312 / 5.6	35,210 / $ 0.126 / 1.5	6,064 / $ 0.022 / 0.3	171,259 / $ 0.615 / 0.0	12	278,517
008611 NY	280,000 / $ 0.240 / 2.5	280,000 / $ 0.210 / 1.0	280,000 / $ 1.136 / 4.0	310,000 / $ 1.521 / 24.0	280,000 / $ 0.203 / 2.0	280,000 / $ 0.932 / 4.0	280,000 / $ 1.938 / 0.0	38	280,000

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007598	284,726	0	284,726	284,726	284,726	0	0		
OH	$ 0.052	$ 0.000	$ 0.125	$ 0.302	$ 0.114	$ 0.000	$ 0.000		
	0.5	0.0	1.7	8.0	2.0	0.0	0.0	12	284,726
003930	288,860	0	223,533	219,562	87,552	0	207,934		
WY	$ 0.199	$ 0.000	$ 0.774	$ 0.760	$ 0.303	$ 0.000	$ 0.720		
	2.0	0.0	5.6	12.3	2.5	0.0	0.0	22	288,860
906788	292,000	0	292,000	292,000	292,000	0	292,000		
NY	$ 0.330	$ 0.000	$ 2.180	$ 0.670	$ 0.340	$ 0.000	$ 1.690		
	0.4	0.0	0.3	0.9	0.3	0.0	0.0	30	292,000
007730	320,576	320,576	293,416	293,416	293,416	293,416	293,416		
NJ	$ 0.433	$ 0.125	$ 0.266	$ 0.802	$ 0.668	$ 0.553	$ 2.635		
	4.0	0.0	5.0	11.0	2.0	3.0	0.0	38	293,416
002075	293,814	0	293,814	293,814	293,814	0	293,814		
MD	$ 0.337	$ 0.000	$ 1.000	$ 1.098	$ 0.469	$ 0.000	$ 0.892		
	3.0	0.0	7.0	17.0	4.6	0.0	0.0	37	293,814
001237	297,000	0	297,000	297,000	297,000	0	0		
CA	$ 0.629	$ 0.000	$ 1.240	$ 1.038	$ 0.571	$ 0.000	$ 0.000		
	5.4	0.0	8.0	13.0	8.0	0.0	0.0	35	297,000
002973	309,457	0	266,990	228,065	68,635	0	363,372		
NC	$ 0.293	$ 0.000	$ 0.863	$ 0.737	$ 0.222	$ 0.000	$ 1.174		
	3.8	0.0	4.0	11.5	3.0	0.0	0.0	22	309,457
009140	309,825	309,825	309,825	309,825	309,825	309,825	309,825		
MO	$ 0.424	$ 0.000	$ 1.043	$ 0.562	$ 0.293	$ 0.000	$ 1.013		
	3.0	0.0	4.0	6.0	2.0	0.0	0.0	15	309,825
001705	310,294	0	310,294	310,294	310,294	310,294	310,294		
IL	$ 0.157	$ 0.000	$ 0.984	$ 0.776	$ 0.250	$ 0.104	$ 1.218		
	2.0	0.0	4.0	10.5	3.0	1.0	0.0	21	310,294
002297	312,842	0	312,842	312,842	312,842	0	312,842		
MI	$ 0.390	$ 0.000	$ 0.440	$ 1.564	$ 0.190	$ 0.000	$ 0.825		
	3.0	0.0	3.0	17.0	2.0	0.0	0.0	25	312,842
002276	315,000	0	315,000	315,000	315,000	0	315,000		
MI	$ 0.088	$ 0.000	$ 0.848	$ 1.172	$ 0.241	$ 0.000	$ 1.105		
	1.0	0.0	4.0	17.0	2.0	0.0	0.0	26	315,000

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003774	315,840	0	318,840	315,840	315,840	0	315,840		
WA	$ 0.087	$ 0.000	$ 1.240	$ 1.006	$ 0.552	$ 0.000	$ 1.161		
	1.2	0.0	7.6	13.6	8.0	0.0	0.0	30	315,840
007170	319,925	391,925	391,925	319,925	319,925	319,925	319,925		
IL	$ 0.251	$ 0.000	$ 0.390	$ 0.814	$ 0.327	$ 0.000	$ 2.030		
	3.0	0.0	7.0	19.0	6.0	0.0	0.0	35	319,925
001510	325,000	0	325,500	325,500	325,500	325,500	0		
FL	$ 1.560	$ 0.000	$ 1.990	$ 1.300	$ 2.370	$ 1.010	$ 0.000		
	2.0	1.0	5.0	21.0	6.0	3.0	0.0	38	325,000
029150	326,186	0	326,186	326,186	326,186	326,186	326,186		
TX	$ 0.285	$ 0.000	$ 0.651	$ 0.684	$ 0.585	$ 0.394	$ 1.806		
	2.0	0.0	7.0	13.0	5.0	3.0	0.0	30	326,186
004069	443,394	0	443,394	443,394	443,394	443,394	443,394		
MN	$ 0.291	$ 0.000	$ 0.654	$ 0.471	$ 0.210	$ 0.386	$ 0.668		
	4.0	0.0	7.0	9.0	3.0	6.0	0.0	29	335,894
004587	0	0	0	0	0	0	0		
IA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	0.0	2.0	8.0	2.5	0.0	0.0	14	336,532
900002	337,340	0	337,340	337,340	337,340	0	337,340		
IL	$ 0.410	$ 0.000	$ 1.060	$ 1.790	$ 0.350	$ 0.000	$ 1.360		
	3.0	0.0	9.0	26.5	5.0	0.0	0.0	44	337,340
010652	338,065	0	338,065	338,065	338,065	0	0		
FL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	1.0	0.0	5.0	11.5	2.0	0.0	0.0	20	338,065
003999	340,321	0	340,321	340,321	340,321	0	340,321		
TN	$ 0.182	$ 0.000	$ 0.786	$ 0.711	$ 0.234	$ 0.000	$ 0.976		
	2.0	0.0	4.0	16.0	3.0	0.0	0.0	25	340,321
005297	343,000	0	343,000	343,000	0	0	343,000		
WI	$ 0.090	$ 0.000	$ 0.180	$ 0.300	$ 0.046	$ 0.000	$ 0.690		
	1.0	0.0	3.0	11.0	1.0	0.0	0.0	7	343,000
003539	343,343	343,343	343,343	343,343	343,343	343,343	343,343		
TX	$ 0.189	$ 0.021	$ 1.013	$ 0.854	$ 0.466	$ 1.506	$ 0.000		
	2.0	0.5	8.0	16.0	7.0	0.0	0.0	33	343,343

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007857	359,000	0	359,000	359,000	359,000	0	359,000		
TX	$ 0.300	$ 0.000	$ 0.515	$ 0.532	$ 0.178	$ 0.000	$ 0.626		
	1.0	0.0	4.0	12.0	4.0	0.0	0.0	21	359,000
010225	360,276	0	0	0	0	0	0		
MN	$ 0.311	$ 0.028	$ 0.559	$ 0.410	$ 0.000	$ 0.079	$ 0.726		
	3.0	0.3	5.0	6.0	0.0	1.0	0.0	15	360,276
003893	387,769	387,769	387,769	259,553	387,769	387,769	387,769		
TX	$ 0.152	$ 0.152	$ 0.464	$ 0.470	$ 0.177	$ 0.000	$ 0.838		
	2.0	1.0	4.0	2.0	0.0	0.0	0.0	9	387,769
009257	391,401	0	391,401	391,401	391,401	0	391,401		
WI	$ 0.202	$ 0.000	$ 1.064	$ 0.310	$ 0.162	$ 0.000	$ 0.959		
	2.0	0.0	7.0	9.0	1.0	0.0	0.0	19	391,401
002661	0	0	0	0	0	0	0		
NM	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	0.0	4.0	10.0	3.0	0.0	0.0	19	393,782
009706	394,000	0	394,000	394,000	394,000	0	394,000		
WA	$ 0.775	$ 0.000	$ 0.828	$ 0.581	$ 0.224	$ 0.000	$ 0.989		
	8.8	0.0	6.0	13.0	4.1	0.0	0.0	18	394,000
002798	400,000	0	400,000	400,000	400,000	0	0		
NY	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	0.0	10.0	8.0	0.0	0.0	0.0	25	400,000
001752	0	0	0	0	0	0	0		
IL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	2.0	3.0	10.0	2.0	4.0	0.0	23	404,330
902484	413,359	413,359	413,359	413,359	413,359	413,359	413,359		
MO	$ 0.353	$ 0.000	$ 0.605	$ 0.661	$ 0.140	$ 0.000	$ 1.253		
	4.5	0.0	4.8	12.0	1.5	0.0	0.0	23	413,359
003773	413,884	413,884	413,884	413,884	413,884	0	0		
WA	$ 0.218	$ 0.061	$ 0.713	$ 0.882	$ 0.278	$ 0.000	$ 0.000		
	3.5	1.0	10.0	16.0	5.0	0.0	0.0	36	413,884
007729	417,000	0	417,000	417,000	417,000	417,000	417,000		
NJ	$ 0.302	$ 0.000	$ 1.024	$ 1.258	$ 0.657	$ 0.000	$ 2.342		
	3.0	0.0	12.0	29.0	6.0	0.0	0.0	50	417,000

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
010391	428,501	0	428,501	428,501	428,501	428,501	428,501		
OK	$ 0.311	$ 0.000	$ 0.568	$ 0.491	$ 0.318	$ 0.047	$ 1.660		
	3.2	0.0	6.0	2.0	5.0	0.0	0.0	24	428,501
029007	430,795	430,795	430,795	404,346	430,795	0	430,795		
NE	$ 0.151	$ 0.058	$ 0.297	$ 0.446	$ 0.250	$ 0.000	$ 1.115		
	3.0	1.0	13.0	12.0	6.0	0.0	1.0	41	430,795
008504	443,119	0	443,119	443,119	266,500	443,119	443,119		
TX	$ 0.284	$ 0.000	$ 0.463	$ 1.054	$ 0.022	$ 0.473	$ 1.128		
	3.0	0.0	8.0	26.0	9.5	9.0	0.0	56	443,119
002871	449,276	0	449,276	449,276	449,276	0	449,276		
NY	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	9.0	0.0	11.0	40.0	8.0	0.0	8.0	76	449,276
003781	455,195	0	455,195	262,556	455,195	0	419,000		
WA	$ 0.229	$ 0.000	$ 0.398	$ 0.862	$ 0.198	$ 0.000	$ 0.986		
	5.0	0.0	6.0	14.0	3.0	0.0	1.0	26	455,195
001636	464,588	0	464,588	464,588	464,588	464,588	0		
IL	$ 0.270	$ 0.000	$ 0.710	$ 1.150	$ 0.330	$ 1.340	$ 0.000		
	3.0	0.0	12.0	36.0	9.0	0.0	0.0	70	464,588
009704	694,072	0	694,072	465,000	694,072	0	395,784		
WA	$ 0.093	$ 0.000	$ 0.218	$ 0.635	$ 0.000	$ 0.000	$ 0.717		
	2.0	0.0	4.0	14.0	4.0	0.0	0.0	24	465,000
002170	0	0	0	472,361	0	0	0		
MA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	1.0	8.0	27.0	3.0	5.0	0.0	47	472,361
002865	486,925	486,925	483,925	486,925	486,925	486,925	486,925		
NY	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	4.5	0.0	8.0	24.0	6.0	5.0	0.0	47	486,925
002274	488,160	0	488,160	488,160	488,160	488,160	488,160		
MI	$ 0.215	$ 0.000	$ 0.617	$ 0.907	$ 0.248	$ 0.196	$ 0.970		
	3.0	0.0	6.0	18.0	4.0	2.0	0.0	34	488,160
002315	490,143	490,143	490,143	490,143	490,143	0	0		
MI	$ 0.300	$ 0.000	$ 0.910	$ 1.400	$ 0.460	$ 0.000	$ 0.000		
	2.8	0.0	10.0	20.5	6.0	0.0	0.0	39	490,143

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001699	494,324	494,324	494,324	494,324	0	494,524	494,324		
IL	$ 0.395	$ 0.000	$ 0.630	$ 1.114	$ 0.000	$ 0.270	$ 1.265		
	2.0	0.0	6.0	28.0	5.0	3.0	0.0	44	494,324
003360	500,000	0	500,000	500,000	500,000	0	500,000		
PA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	0.0	5.0	22.0	4.0	0.0	0.0		500,000
003931	500,859	0	500,859	500,859	500,859	0	486,937		
WY	$ 0.100	$ 0.000	$ 0.553	$ 0.507	$ 0.143	$ 0.000	$ 0.753		
	1.3	0.0	5.2	13.2	2.5	0.0	0.0	27	500,859
001260	504,376	0	504,376	504,376	504,376	0	504,376		
CA	$ 0.396	$ 0.000	$ 1.120	$ 0.918	$ 0.135	$ 0.000	$ 1.080		
	5.0	0.0	12.0	20.0	9.0	0.0	0.0	46	504,376
001619	506,000	0	506,000	506,000	0	0	0		
ID	$ 0.138	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	2.0	0.0	0.0	22.0	7.5	0.0	0.0	63	506,000
009259	512,085	512,085	512,085	512,085	512,085	512,085	484,368		
WY	$ 0.296	$ 0.088	$ 1.476	$ 0.986	$ 0.272	$ 0.000	$ 0.741		
	2.0	0.0	14.0	24.0	5.0	0.0	0.0	45	512,085
010883	515,077	0	515,077	515,077	515,077	0	0		
WI	$ 0.158	$ 0.000	$ 0.614	$ 3.480	$ 0.233	$ 0.000	$ 0.000		
	1.5	0.0	4.0	25.0	4.0	0.0	0.0	35	515,077
002470	531,888	0	531,888	520,186	531,186	531,186	531,186		
MO	$ 0.130	$ 0.000	$ 0.617	$ 0.889	$ 0.289	$ 0.533	$ 1.472		
	3.0	0.0	11.0	25.0	5.0	8.0	0.0	55	531,888
001208	534,305	0	534,305	534,305	534,305	534,305	534,305		
CA	$ 5.148	$ 0.000	$ 2.642	$ 1.916	$ 0.545	$ 2.320	$ 1.972		
	60.0	0.0	20.0	29.0	9.0	18.0	0.0	120	534,305
002864	535,164	535,164	535,164	535,164	535,164	535,164	535,164		
NY	$ 0.637	$ 0.000	$ 1.303	$ 1.137	$ 0.453	$ 0.000	$ 1.529		
	2.5	0.0	15.0	33.0	7.0	0.0	0.0	58	535,164
002328	536,415	0	536,415	536,415	0	536,415	536,415		
MI	$ 0.414	$ 0.000	$ 1.374	$ 0.945	$ 0.000	$ 0.000	$ 1.854		
	7.0	0.0	12.0	2.0	0.0	0.0	0.0	44	536,415

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR

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002472	549,579	0	549,579	549,579	549,579	549,579	549,579		
MO	$ 0.173	$ 0.000	$ 0.699	$ 1.242	$ 0.496	$ 0.000	$ 2.475		
	3.0	0.0	10.0	27.0	6.0	0.0	11.0	57	549,579
002061	550,866	0	550,866	550,866	189,000	0	550,866		
MD	$ 0.190	$ 0.000	$ 0.170	$ 1.020	$ 0.080	$ 0.000	$ 0.150		
	3.0	0.0	11.0	30.0	4.0	0.0	4.0	58	550,866
007694	553,000	0	553,000	530,000	0	545,000	0		
IL	$ 0.130	$ 0.000	$ 0.500	$ 0.950	$ 0.210	$ 1.990	$ 0.000		
	2.0	0.0	7.0	23.0	3.0	2.0	0.0	37	553,000
008244	556,773	0	0	0	556,773	0	556,773		
KS	$ 0.277	$ 0.102	$ 1.342	$ 1.489	$ 0.358	$ 0.000	$ 1.310		
	4.0	0.0	11.0	32.0	3.0	0.0	0.0	50	556,773
002916	571,000	0	571,000	571,000	571,000	0	0		
NC	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	40.0	0.0	20.0	20.0	5.0	0.0	0.0	45	571,000
002177	104,683	0	254,126	404,537	74,653	0	0		
MA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	0.0	12.0	23.0	4.0	0.0	0.0		572,686
002089	584,683	0	584,683	584,683	584,683	584,683	584,683		
MD	$ 0.961	$ 0.000	$ 1.091	$ 1.276	$ 0.336	$ 0.207	$ 1.282		
	14.0	0.0	13.0	47.5	7.0	3.5	0.0	85	584,683
002881	602,000	0	602,000	602,000	0	0	602,000		
NY	$ 0.000	$ 0.000	$ 4.964	$ 0.722	$ 0.000	$ 0.000	$ 1.121		
	3.0	0.0	18.0	2.0	6.0	0.0	0.0	29	602,000
001162	602,995	0	602,955	602,955	4,624,245	0	602,955		
CA	$ 0.158	$ 0.000	$ 1.706	$ 1.537	$ 0.476	$ 0.000	$ 1.055		
	2.0	0.0	11.0	32.0	10.0	0.0	0.0	55	602,955
006750	632,990	0	632,990	616,838	632,990	0	632,990		
FL	$ 0.239	$ 0.000	$ 0.619	$ 1.205	$ 0.621	$ 0.000	$ 1.276		
	4.0	0.0	11.0	40.0	21.0	0.0	0.0	77	632,990
005220	657,232	657,232	657,232	657,232	657,232	657,232	657,232		
UT	$ 0.240	$ 0.170	$ 0.380	$ 0.850	$ 0.250	$ 0.530	$ 1.010		
	4.0	2.0	6.0	19.0	4.0	6.0	0.0	41	657,232

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002615	657,469	657,469	657,469	657,469	657,469	846	657,469		
NJ	$ 0.205	$ 0.056	$ 1.212	$ 1.155	$ 0.532	$ 0.000	$ 2.440		
	4.0	1.0	21.5	30.2	9.3	0.0	0.0	66	657,469
009333	664,486	664,486	664,486	634,438	664,486	0	566,777		
IL	$ 0.438	$ 0.052	$ 0.540	$ 0.812	$ 0.300	$ 0.000	$ 1.548		
	4.0	1.0	10.0	26.5	8.5	0.0	0.0	60	664,486
010387	665,232	0	665,232	665,232	665,232	665,232	665,232		
TX	$ 0.191	$ 0.000	$ 0.651	$ 0.716	$ 0.401	$ 0.217	$ 1.181		
	4.5	0.0	18.0	32.0	16.0	6.0	0.0	77	665,232
003991	669,350	0	669,350	669,350	669,350	0	669,350		
SC	$ 0.590	$ 0.000	$ 0.770	$ 0.670	$ 0.180	$ 0.000	$ 1.040		
	8.0	0.0	17.0	36.0	9.0	0.0	5.0	70	669,350
100014	676,250	676,250	676,250	574,358	676,250	676,250	676,250		
C	$ 0.305	$ 0.000	$ 1.148	$ 1.070	$ 0.146	$ 0.000	$ 0.741		
	4.5	0.0	14.7	24.0	4.1	0.0	0.0	47	676,250
008735	691,000	691,000	691,000	691,000	691,000	691,000	691,000		
IA	$ 0.140	$ 0.500	$ 0.960	$ 0.630	$ 0.250	$ 0.000	$ 0.930		
	4.0	1.0	14.0	18.0	2.0	0.0	0.0	45	690,829
002872	693,608	693,608	693,608	693,608	693,608	693,608	693,608		
NY	$ 4.630	$ 0.073	$ 1.386	$ 1.533	$ 0.505	$ 0.641	$ 2.464		
	74.8	1.0	16.0	41.5	9.0	11.0	0.0	153	693,608
004027	698,500	0	698,500	698,500	698,500	698,500	698,500		
UT	$ 0.118	$ 0.000	$ 0.444	$ 0.571	$ 0.310	$ 0.121	$ 1.230		
	4.0	0.0	7.0	15.0	8.0	3.0	0.0	37	698,500
006753	721,367	0	721,637	663,113	721,367	0	7,721,367		
IL	$ 0.306	$ 0.000	$ 0.939	$ 1.070	$ 0.342	$ 0.000	$ 0.936		
	5.4	0.0	16.5	33.6	7.3	0.0	0.0	91	721,367
003961	733,990	0	733,990	733,990	733,990	733,990	733,990		
IL	$ 0.160	$ 0.000	$ 0.700	$ 1.680	$ 0.721	$ 1.447	$ 1.190		
	4.0	0.0	16.0	52.0	18.0	10.0	0.0	128	733,990
002471	739,000	739,000	739,000	739,000	739,000	739,000	739,000		
MO	$ 0.000	$ 0.000	$ 1.150	$ 1.640	$ 1.340	$ 0.000	$ 2.890		
	3.0	0.0	10.0	38.0	4.0	0.0	10.0	65	739,000

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100015	741,813	741,813	741,813	687,883	741,813	18,169	687,883		
C	$ 0.259	$ 0.135	$ 0.930	$ 1.207	$ 0.274	$ 12.621	$ 1.285		
	3.5	2.5	7.8	23.9	2.0	4.0	0.0	44	741,813
100012	750,000	750,000	750,000	750,000	750,0[illegible]	750,000	750,000		
C	$ 0.510	$ 0.260	$ 12.031	$ 9.123	$ 0.1[illegible]	$ 0.315	$ 6.901		
	4.0	2.0	8.0	30.0	3.[illegible]	0.0	0.0	52	750,000
001012	761,966	0	761,966	761,966	761,966	0	761,966		
AL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 1.010		
	5.0	0.0	11.0	22.0	3.0	0.0	0.0	41	761,966
002560	811,220	0	811,220	811,220	811,220	0	0		
NE	$ 0.040	$ 0.000	$ 0.032	$ 0.185	$ 0.038	$ 0.000	$ 0.000		
	1.0	0.0	8.5	6.5	2.0	0.0	0.0	18	811,220
003408	822,700	822,700	822,700	822,700	822,700	0	822,700		
RI	$ 0.221	$ 0.144	$ 1.095	$ 0.950	$ 0.163	$ 0.000	$ 1.450		
	60.0	1.[illegible]	28.0	19.0	7.0	0.0	0.0	61	822,700
002267	855,739	0	855,739	855,739	855,739	0	855,739		
MI	$ 0.000	$ 0.000	$ 0.300	$ 0.959	$ 0.100	$ 0.000	$ 0.734		
	3.0	0.0	11.0	41.0	1.0	0.0	0.0	56	855,739
003563	866,208	866,208	866,208	866,208	866,208	0	866,208		
TX	$ 0.000	$ 0.000	$ 1.059	$ 0.922	$ 1.139	$ 0.000	$ 0.933		
	3.0	0.0	7.0	73.0	15.0	0.0	4.0	102	866,208
003727	992,527	0	992,527	992,527	992,527	0	992,527		
VA	$ 0.198	$ 0.000	$ 1.199	$ 0.868	$ 0.474	$ 0.000	$ 0.177		
	5.9	0.0	34.0	38.5	17.9	0.0	0.0	96	992,527
100008	1,168,142	1,168,142	999,000	999,000	99,000	0	99,000		
C	$ 0.277	$ 0.100	$ 1.090	$ 1.230	$ 0.170	$ 0.000	$ 1.250		
	5.0	2.0	26.0	33.0	3.0	0.0	4.0	40	999,000
002878	1,007,499	0	1,007,499	1,007,499	1,007,499	0	1,007,499		
NY	$ 0.645	$ 0.000	$ 2.365	$ 1.650	$ 0.422	$ 0.000	$ 1.495		
	13.0	0.0	38.0	54.0	11.0	0.0	0.0	116	1,007,499
003634	1,067,824	1,332,854	1,067,824	1,024,634	1,332,854	13,328,584	1,067,824		
TX	$ 0.095	$ 0.037	$ 0.683	$ 0.641	$ 0.328	$ 0.283	$ 1.098		
	5.0	2.0	26.0	50.0	25.0	10.0	0.0	118	1,067,824

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010633	1,094,758	0	10,000	6,000	2,000	0	0		
TX	$ 1.487	$ 0.000	$ 1.187	$ 1.087	$ 1.087	$ 0.000	$ 0.000		
	6.0	0.0	1.0	0.5	0.0	0.0	0.0	26	1,094,758
001181	1,111,190	0	1,111,190	1,111,190	0	1,111,190	1,111,190		
CA	$ 13.898	$ 0.000	$ 3.299	$ 1.170	$ 0.000	$ 0.040	$ 0.870		
	2.0	0.0	13.0	43.0	14.0	2.0	0.0	74	1,111,910
002692	1,123,918	0	1,123,918	112,398	0	1,123,918	1,123,918		
NY	$ 0.170	$ 0.000	$ 1.208	$ 1.064	$ 0.000	$ 0.361	$ 1.120		
	6.0	0.0	41.0	65.0	0.0	12.0	0.0	124	1,123,918
001500	1,159,897	1,159,897	1,159,897	1,159,897	1,159,897	1,159,897	0		
FL	$ 0.160	$ 0.026	$ 0.243	$ 0.170	$ 0.274	$ 0.594	$ 0.000		
	7.0	2.0	26.0	34.0	21.0	4.0	0.0	128	1,159,897
003768	1,221,688	0	1,221,688	1,205,688	1,221,688	1,221,688	0		
VA	$ 0.157	$ 0.000	$ 0.475	$ 0.345	$ 0.155	$ 0.779	$ 0.000		
	6.0	0.0	16.0	35.0	12.0	5.0	0.0	74	1,221,688
001197	1,228,244	0	1,228,244	1,228,244	1,371,260	0	1,228,244		
CA	$ 0.304	$ 0.000	$ 0.764	$ 1.082	$ 0.300	$ 0.000	$ 1.085		
	8.3	0.0	23.0	48.5	15.3	0.0	0.0	95	1,228,244
001625	1,312,643	1,312,643	1,312,643	1,312,643	1,312,643	1,312,643	1,312,643		
ID	$ 0.174	$ 0.013	$ 0.594	$ 0.608	$ 0.293	$ 0.121	$ 0.753		
	5.5	0.5	27.8	61.8	21.8	6.0	0.0	140	1,312,643
012713	1,407,509	1,407,509	1,407,509	1,407,509	1,407,509	0	0		
TX	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	8.0	2.0	30.0	94.0	29.0	0.0	0.0		1,407,509
008898	1,465,878	0	1,465,878	1,465,878	1,465,878	1,465,878	0		
TX	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	13.0	0.0	27.0	120.0	35.0	18.0	0.0	213	1,465,878
001484	1,582,374	0	1,582,374	1,582,374	0	0	1,272,348		
FL	$ 0.048	$ 0.000	$ 0.489	$ 0.826	$ 0.000	$ 0.000	$ 1.244		
	3.0	0.0	33.0	111.0	0.0	0.0	0.0	147	1,582,374
100007	1,907,732	1,907,732	1,790,182	1,875,182	1,875,182	1,790,182	1,790,182		
C	$ 0.150	$ 0.080	$ 1.120	$ 0.470	$ 0.090	$ 0.100	$ 0.980		
	9.0	4.0	24.0	54.0	2.0	2.0	0.0	46	1,790,182

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — TWO YEAR
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
100010	1,830,000	1,830,000	1,830,000	1,830,000	1,830,000	1,830,000	1,830,000		
C	$ 0.264	$ 0.169	$ 1.280	$ 1.379	$ 0.143	$ 0.333	$ 1.397		
	11.0	8.0	50.0	85.5	7.0	12.0	0.0	174	1,830,000
100003	2,462,100	2,462,100	2,462,100	2,048,256	2,462,100	2,569,800	0		
C	$ 0.223	$ 0.146	$ 0.985	$ 1.390	$ 0.107	$ 1.128	$ 0.000		
	10.0	11.0	56.0	106.0	5.0	11.0	0.0	199	2,462,100
100023	2,462,100	2,462,100	2,462,100	2,048,256	2,462,100	2,569,800	0		
C	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	10.0	11.0	56.0	106.0	5.0	11.0	0.0	199	2,462,100
001506	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	0	0		
FL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	3.0	6.0	84.0	142.0	33.0	0.0	0.0	268	2,600,000
MEAN figures for all respondents included in ACADEMIC PROGRAM: TWO YEAR									
	479,404	214,183	470,025	457,679	464,100	316,897	376,471		
	$ 0.426	$ 0.047	$ 0.941	$ 0.839	$ 0.265	$ 0.261	$ 0.883		
	4.7	0.5	10.1	21.9	5.1	1.4	0.3	44	500,893

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY PROF./SPECIAL

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: PROF./SPECIAL									
002391	135,000	0	135,000	135,000	135,000	0	0		
MN	$ 0.340	$ 0.000	$ 1.330	$ 0.839	$ 0.224	$ 0.000	$ 0.000		
	7.0	0.0	1.0	3.5	0.5	0.3	0.0	7	135,000
900006	178,669	0	151,339	151,339	151,339	151,339	151,339		
IL	$ 0.522	$ 0.000	$ 0.697	$ 0.564	$ 0.270	$ 0.279	$ 1.720		
	3.0	0.0	6.4	6.0	0.3	0.0	0.0	16	151,339
200001	182,310	226,647	182,310	182,310	182,310	226,647	22,647		
A	$ 1.168	$ 0.080	$ 1.347	$ 1.025	$ 0.189	$ 0.144	$ 0.746		
	2.4	0.5	4.3	1.5	1.5	0.0	0.0	10	182,310
001070	325,000	0	325,000	325,000	325,000	0	325,000		
AZ	$ 0.417	$ 0.000	$ 0.385	$ 0.693	$ 0.397	$ 0.000	$ 1.310		
	5.0	0.0	6.0	12.0	7.0	0.0	0.0	42	325,000
001549	400,000	0	0	0	0	0	0		
GA	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	4.0	0.0	14.0	17.0	5.0	0.0	0.0	40	400,000
002890	224,000	0	325,000	525,000	25,000	620,000	456,900		
NY	$ 0.407	$ 0.000	$ 0.590	$ 0.954	$ 0.045	$ 0.112	$ 0.830		
	6.0	0.0	3.0	13.0	1.0	3.0	0.0	26	550,200
029353	850,000	850,000	850,000	710,000	850,000	850,000	710,000		
VA	$ 0.176	$ 0.047	$ 0.160	$ 0.667	$ 0.290	$ 0.531	$ 1.338		
	6.0	0.0	3.0	13.0	5.0	10.0	0.0	37	850,000
002124	1,222,744	1,222,744	1,222,744	122,744	122,744	1,186,744	1,186,744		
MA	$ 0.080	$ 0.057	$ 0.969	$ 1.210	$ 0.446	$ 0.025	$ 1.458		
	2.0	2.0	22.0	58.0	11.0	0.0	0.0	95	1,222,744
002517	1,833,905	0	1,335,937	1,279,612	6,514,268	1,498,526	1,498,526		
MO	$ 0.292	$ 0.000	$ 0.723	$ 0.691	$ 0.028	$ 0.629	$ 1.232		
	19.0	0.0	28.0	41.0	8.0	24.0	0.0	145	1,335,937
003659	1,641,915	1,641,915	1,641,915	1,641,275	1,641,915	1,641,915	1,641,915		
TX	$ 0.355	$ 0.104	$ 0.777	$ 1.156	$ 0.165	$ 0.435	$ 2.947		
	21.0	9.0	48.0	152.0	15.0	25.8	0.0	327	1,641,915
004508	1,731,922	1,731,922	1,731,922	1,079,121	442,792	1,577,922	1,731,922		
CO	$ 0.259	$ 0.154	$ 1.321	$ 1.599	$ 0.390	$ 0.384	$ 1.997		
	12.0	6.5	31.6	89.5	7.5	15.0	0.0	162	1,731,922

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — PROF./SPECIAL

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
009168	1,918,996	1,918,996	1,800,172	1,800,172	1,800,172	0	1,690,801		
OH	$ 0.092	$ 0.180	$ 1.299	$ 0.969	$ 0.476	$ 0.000	$ 1.834		
	3.0	10.0	67.0	128.0	23.0	0.0	0.0	231	1,792,962
011618	2,058,677	2,058,677	2,058,677	2,058,677	2,058,677	2,058,677	2,058,677		
TX	$ 0.152	$ 0.187	$ 0.509	$ 0.402	$ 0.028	$ 0.465	$ 4.546		
	10.0	12.0	25.0	1.0	0.0	30.0	1.0	79	2,058,677
002104	3,776,989	2,312,812	2,312,812	2,312,812	0	0	2,312,812		
MD	$ 0.250	$ 0.548	$ 2.003	$ 1.488	$ 0.000	$ 0.000	$ 2.222		
	29.0	27.0	119.0	126.0	0.0	0.0	0.0	301	2,312,812
003438	2,500,050	2,500,050	2,500,050	1,922,963	2,500,050	2,500,050	2,500,050		
SC	$ 0.237	$ 0.105	$ 0.694	$ 0.836	$ 0.072	$ 0.859	$ 1.249		
	16.0	9.0	58.0	92.0	10.0	6.0	0.0	309	2,500,050
006725	2,707,066	2,707,066	2,507,745	1,681,863	2,707,066	0	1,681,863		
TN	$ 0.115	$ 0.063	$ 1.040	$ 0.695	$ 0.051	$ 0.000	$ 1.873		
	14.0	7.3	100.0	93.0	11.5	0.0	0.0	226	2,507,745
003278	3,215,737	3,215,737	3,215,737	1,849,000	3,215,737	3,215,737	3,215,737		
PA	$ 0.041	$ 0.234	$ 1.872	$ 1.774	$ 0.015	$ 0.000	$ 2.685		
	2.0	16.0	140.0	123.5	5.0	0.0	0.0	363	3,215,737
MEAN figures for all respondents included in ACADEMIC PROGRAM: PROF./SPECIAL									
	1,464,881	1,199,210	1,311,551	1,045,699	1,333,651	913,386	1,246,173		
	$ 0.288	$ 0.103	$ 0.924	$ 0.915	$ 0.182	$ 0.227	$ 1.646		
	9.5	5.8	39.8	57.1	6.5	6.7	0.1	142	1,347,903

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY — OTHER

Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served / cost/sq.ft. / f.t.e.	ENG./ARCH. sq.ft. served / cost/sq.ft. / f.t.e.	BLDG. MAINT. sq.ft. served / cost/sq.ft. / f.t.e.	CUSTODIAL sq.ft. served / cost/sq.ft. / f.t.e.	LANDSC/GROUNDS sq.ft. served / cost/sq.ft. / f.t.e.	UTILS PROD. sq.ft. served / cost/sq.ft / f.t.e	FUEL/PURCH.UTILS sq.ft. served / cost/sq.ft. / f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
ACADEMIC PROGRAM: OTHER									
029045	286,244	0	286,244	175,315	286,244	286,244	286,244		
OH	$ 0.487	$ 0.000	$ 1.171	$ 0.753	$ 0.728	$ 0.525	$ 1.586		
	4.0	0.0	7.0	12.0	4.0	4.0	0.0	31	286,244
001520	24,192	0	2,545	2,814	3,280	0	0		
FL	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000	$ 0.000		
	26.0	0.0	12.0	18.0	12.0	0.0	0.0		646,880
900001	1,375,602	1,375,602	1,375,602	1,261,101	1,375,602	1,375,602	1,375,602		
CO	$ 0.194	$ 0.179	$ 1.058	$ 1.069	$ 0.293	$ 0.064	$ 1.212		
	6.0	4.0	37.0	64.0	16.0	2.0	0.0	129	1,375,602
100022	2,868,658	2,868,658	2,868,658	2,170,658	2,868,658	3,481,882	2,903,263		
C	$ 0.733	$ 0.141	$ 0.551	$ 1.209	$ 0.274	$ 1.026	$ 0.672		
	74.0	10.0	82.0	109.0	20.0	0.0	0.0		2,868,658
MEAN figures for all respondents included in ACADEMIC PROGRAM: OTHER									
	1,138,674	1,061,065	1,133,262	902,472	1,133,446	1,285,932	1,141,277		
	$ 0.353	$ 0.080	$ 0.695	$ 0.758	$ 0.324	$ 0.404	$ 0.868		
	27.5	3.5	34.5	50.7	13.0	1.5	0.0	80	1,294,346

TABLE 3: COST AND STAFFING DATA: UNIT COST SUMMARY
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE # & STATE	ADMINISTRATION sq.ft. served cost/sq.ft. f.t.e.	ENG./ARCH. sq.ft. served cost/sq.ft. f.t.e.	BLDG. MAINT. sq.ft. served cost/sq.ft. f.t.e.	CUSTODIAL sq.ft. served cost/sq.ft. f.t.e.	LANDSC/GROUNDS sq.ft. served cost/sq.ft. f.t.e.	UTILS PROD. sq.ft. served cost/sq.ft f.t.e	FUEL/PURCH.UTILS sq.ft. served cost/sq.ft. f.t.e.	TOTAL FTE ALL AREAS	GROSS SQUARE FEET MAINTAINED
MEAN	1,970,137	1,608,716	1,794,959	1,679,391	2,142,801	1,920,972	2,046,985		
for all	$ 0.287	$ 0.049	$ 0.816	$ 0.772	$ 0.229	$ 0.268	$ 0.937		
respondents	11.2	4.1	40.0	66.1	15.8	10.5	0.4	157	1,804,581

COST AND STAFFING DATA:
ANNUAL WAGES FOR STANDARD JOB TITLES

Table 4 — Grouped by Carnegie Classification

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM RESEARCH																
001066 AK	83,275	30,380			23,636								22,237			
003470 SD	449,678	34,500 no	28,500 no				18,700 no	18,700 no	15,600 no	15,600 no	9,672 no	8,840 no	9,110 no			11,000 no
100011 C	741,725	60,650 no	55,500 no	53,325 no	45,234 no	41,000 no			32,000 yes		24,750 yes		23,900 yes			21,725 no
001691 IL	942,991	60,000 no			41,500 no	29,785 yes	28,246 yes	28,246 yes	28,246 yes	28,246 yes	22,069 yes	18,491 yes	17,451 yes			18,000 no
001055 AL	992,857	35,567 no	27,322 no		22,895 no		15,693 no	15,693 no	14,263 no	14,263 no	11,280 no		8,731 no	15,693 no	22,681 no	14,107 no
003127 OH	1,093,111	40,000 no	35,000 no		28,000 no	25,500 no	24,149 yes	24,149 yes	24,149 yes	24,149 yes	16,723 yes	14,768 yes	6,006 yes	24,149 yes		12,000 no
002519 MO	1,295,226	43,180 no	33,530 no	35,800 no	31,620 no	23,590 no	20,780 yes	20,780 yes	20,260 yes	19,550 yes	12,480 yes	13,770 yes	12,480 yes	20,780 yes	26,975 no	13,370 no
002292 MI	1,341,661	45,000 no	38,000 no	38,000 no	32,000 no	27,200 no	24,650 yes	24,650 yes	24,000 yes	20,450 yes	18,150 yes	18,000 yes	18,000 yes	25,000 no	no	16,000 no
002015 LA	1,389,638	45,000 no	35,000 no		23,568 no	15,708 no	11,976 no	11,976 no	11,976 no	11,976 no	8,544 no	7,464 no	7,464 no	14,676 no		10,464 no
002029 LA	1,454,365	62,500 no	44,000 no	no	33,000 no	29,000 no	20,500 no	21,500 no	22,500 no	20,500 no	15,000 no	16,300 no	13,000 no	22,000 no	31,900 no	16,000 no
003954 FL	1,555,591	32,240	27,470	27,173	19,837	15,788	14,998	14,998	14,998	14,998	10,325		9,917	14,998		13,000
002441 MS	1,671,894	30,948		21,924	23,904	16,932	11,196	11,196	10,464	10,464	9,132	7,992	6,972	11,196		9,132
001950 KA	1,687,466	58,000	46,700	39,500	26,700	22,000	17,200	17,200	17,200	17,200	12,800	11,100	10,000	18,000	26,700	16,400
100013 C	1,703,442	47,691 no			37,395 no	34,212 yes	32,472 yes	31,104 yes	31,104 yes	30,552 yes	25,140 yes	22,920 yes	23,400 yes	31,104 yes	25,224 yes	20,052 yes
003863 WI	1,894,331	45,000	35,000	40,000	35,000	21,717	18,796	19,445	19,445	17,324	13,356	15,118	11,836 yes	21,717	18,796	14,323

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
003604 TX	2,114,915	43,700 no	40,000 no	36,300 no	36,300 no	25,200 no	22,900 no	22,900 no	20,000 no	20,000 no	10,600 no	10,600 no	9,500 no	22,900 no		15,500 no
001626 ID	2,123,364	49,987 no	35,496 no	33,888 no	29,796 no	23,386 no	19,251 no	19,251 no	18,332 no	17,455 no	12,402 no	10,711 no	10,711 no	21,214 no	18,332 no	12,402 no
002589 NH	2,239,829	40,140 no	29,980 no	27,270 no	21,560 no	17,014 no	16,390 no	15,538 no	14,102 no	14,810 no	10,629 no	10,629 no	9,672 no	16,390 no		13,458 no
002894 NY	2,262,029	65,000 no	30,000 no	37,700 no	25,600 no	18,100 no	22,970 yes	22,970 yes	21,050 yes	20,120 yes	15,020 yes	14,250 yes	11,752 yes	22,970 yes	26,100 no	13,810 no
100018 C	2,267,525	50,000 no	40,000 no	35,000 no	35,000 no	35,000 no	30,000 yes	30,000 yes	29,000 yes	27,000 yes	22,000 yes	22,000 yes	22,000 yes	22,000 yes		19,000 yes
003594 TX	2,459,201	26,610 no	42,658 no	42,658 no	41,750 no	22,224 no	18,228 no	18,228 no	18,228 no	16,536 no	11,040 no	10,368 no	11,040 no	18,228 no	28,008 no	12,852 no
001108 AR	2,686,000	41,000 no	35,000 no	35,000 no	17,836 no	16,718 no	14,742 no	14,742 no	14,742 no	14,742 no	8,086 no	8,216 no	8,216 no	14,742 no	16,718 no	8,476 no
002657 NM	2,706,475	48,000 no	35,000 no	45,000 no		18,000 no	16,900 no	16,900 no	15,400 no	14,100 no	10,300 no	9,900 no	10,300 no	16,900 no	15,400 no	11,300 no
003656 TX	2,727,943	45,000	35,000	28,584	28,584	21,888	18,516	17,892	17,304	16,752	11,472	9,528	9,528	18,516	20,472	11,124
002568 NV	2,751,006	62,773 no	54,328 no	33,292 no	26,214 no	24,090 no	22,168 no	22,168 no	22,168 no	22,168 no	13,121 no	16,125 no	14,945 no	22,168 no	27,357 no	16,759 no
009265 ND	2,866,905	27,456	23,700	16,001			19,524	19,524	16,032	14,616	16,848	11,616	10,164	19,524		10,632
029013 CT	2,877,000	64,000 no	53,000 no	43,000 yes	35,000 yes	27,000 yes	17,000 yes	17,000 yes	17,000 yes	17,000 yes	17,000 yes	13,500 yes	13,500 yes	17,000 yes		17,000 yes
001431 DE	3,018,787	70,000 no			40,725 no	28,769 no	21,528 yes	21,528 yes	21,528 yes	19,688 yes	19,240 yes	14,186 yes	12,168 yes	21,528 yes		12,648 no
001051 AL	3,049,157	53,350 no	40,702 no		31,721 no	24,280 no	23,290 yes	26,124 yes	26,124 yes	26,124 yes	14,060 yes	12,916 yes	12,438 yes	26,124 yes		10,649 no
902837 NY	3,234,617	29,450 no	28,500 yes	24,000 yes	26,248 yes	22,168 yes	19,732 yes	19,732 yes	19,732 yes	19,732 yes	14,042 yes	14,042 yes	13,274 yes	19,732 yes	21,500 yes	14,042 yes

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
003184 OK	3,387,608	64,100 no	50,400 no		38,800 no	33,364 no	24,960 no	25,792 no	21,008 no	20,280 no	15,392 no	11,710 no	9,755 no	26,000 no	25,500 no	15,371 no
003932 WY	3,428,768	34,332 no	28,632 no	26,028 no		21,516 no	17,772 no	17,772 no	17,772 no	16,164 no	8,664 no		9,732 no	17,772 no		11,028 no
003896 WI	3,450,000	44,750	34,100	34,100	32,400	30,100	37,500 yes	34,300 yes	32,000 yes	28,800 yes	15,500 yes	14,400 yes	13,400 yes	18,000 yes	24,100	18,000 yes
003754 VA	3,575,283	60,000 no	33,833 no		30,953 no	18,134 no	15,168 no	15,168 no	15,168 no	15,168 no	10,916 no	9,718 no	9,718 no	18,134 no		12,699 no
001370 CO	3,700,000		40,656	41,556	34,188	31,008	28,128	26,220	21,000	21,000	15,672	14,928	11,424	26,220	21,576	14,928
002707 NY	3,702,077	75,000 no	50,000 no	50,000 no	50,000 no	39,000 no	27,685 yes	27,685 yes	27,685 yes	27,685 yes	19,594 yes	20,634 yes	19,594 yes	40,144 yes	40,000 no	18,000 yes
002440 MS	3,727,000	51,675 no	49,065 no	41,552 no	no	24,627 no	17,183 no	18,485 no	18,718 no	18,573 no	15,335 no	12,045 no	10,078 no	15,150 no		13,771 no
001317 CA	3,769,651	57,200	52,000	43,000	35,500	33,288	32,700 yes	32,700 yes	28,896 yes	28,896 yes	18,372 yes	17,664 yes	16,416 yes	32,700 yes	26,424	18,444 yes
100021 C	4,000,000	72,967 no	71,400 no	47,000 no	56,350 no	63,685 yes	38,547 yes	38,466 yes	32,643 yes	29,847 yes	21,923 yes	21,923 yes	21,702 yes	38,466 yes		16,799 yes
003675 UT	4,265,420	31,970 no	22,157 no	no	22,157 no	15,939 no	13,050 no	13,050 no	12,340 no	12,340 no	9,834 no	6,995 no	8,790 no	13,050 no	12,340 no	10,419 no
001350 CO	4,322,070	65,300	37,692	41,556	34,188	28,128	21,000	22,656	21,000	21,000	15,672	14,928	11,424	26,220	21,576	13,536
100001 C	4,631,794	85,000	75,000	70,000	60,000	44,300	36,754 yes	36,754 yes	36,442 yes	32,490 yes	24,253 yes	23,254 yes	20,176 yes			18,175 yes
100016 C	4,700,044						28,783 yes	28,783 yes	26,250 yes	26,250 yes	24,914 yes	21,568 yes	20,286 yes	28,783 yes		17,184 no
000319 CA	4,750,296	57,200 no	47,300 no	43,000 no	41,322 no	39,254 no	38,054 yes	38,054 yes	35,120 yes	35,120 yes	24,075 yes	22,070 yes	19,210 yes	38,054 yes	37,615 yes	19,043 yes
002837 NY	4,766,171	29,450 no	28,500 yes	24,000 yes	26,248 yes	22,168 yes	19,732 yes	19,732 yes	19,732 yes	19,732 yes	14,042 yes	14,042 yes	13,274 yes	19,732 yes	21,500 yes	14,042 yes

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations RESEARCH
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
002972 NC	4,785,335	46,860 no	37,176 no	38,916 no	29,508 no	22,704 no	18,420 no	18,420 no	16,968 no	16,968 no	13,884 no	10,980 no	10,980 no	19,968 no		14,436 no
003735 VA	4,805,759	60,000	50,000	30,953	30,953	18,139	15,168	15,168	15,168	15,168	10,619	10,619	9,718	16,586	15,168	12,699
001535 FL	4,861,775	37,530 no	27,627 no	23,170 no	23,841 no	16,240 no	14,992 yes	14,992 yes	14,240 yes	14,240 yes	10,336 yes	9,918 yes	9,918 yes	14,992 yes	17,685 no	12,862 yes
003125 OH	4,947,451	34,092 no	28,704 no	21,600 no	26,316 no	17,472 no	16,827 yes	16,910 yes	16,910 yes	16,910 yes	14,456 yes	10,400 no	13,124 yes	16,827 yes		12,646 no
002516 MO	4,957,951	49,791	38,079	31,247	23,778	21,529	19,802	19,802	18,720	17,659	12,022	12,022	11,877	20,738	16,522	13,790
001989 KY	4,977,504	31,340 no	24,985 no			19,897 no	13,748 no	13,748 no	13,085 no	11,875 no	8,853 no	8,424 no	8,424 no	12,461 no	26,582 no	11,310 no
001009 AL	5,057,229	50,000		37,500	32,500	22,500	16,224	12,792	12,376	12,376	9,256	9,256	8,840	12,792		14,000
003425 SC	5,085,088	42,236 no	34,714 no	34,714 no	34,714 no	23,449 no	16,475 no	16,475 no	16,475 no	16,475 no	12,038 no	6,698 no	6,698 no	16,475 no	30,859 no	14,082 no
003448 SC	5,112,618	36,103	27,435	30,859	25,364	23,449	18,531	18,531	18,531	18,531	9,892	6,968	9,892	18,531		14,082
001569 GA	5,235,992						17,581	17,581	17,581	15,911	10,711	10,711	10,711	17,581	19,899	14,052
001737 IL	5,449,087	55,500 no		37,635 no	32,487 no	39,000 yes	36,485 yes	37,050 yes	33,735 yes	34,028 yes	16,302 no	16,302 no	12,578 yes	30,534 yes	24,200 no	12,129 no
001598 GA	5,598,995	70,000	50,000	55,000	40,000	24,000	19,445	19,445	18,507	17,186	11,577	8,601	8,608	18,970	15,801	10,909
003100 OH	5,681,906	62,850 no	42,350 no			20,500 no	16,494 yes	16,494 yes	16,494 yes	16,494 yes	14,352 yes	13,187 yes	13,187 yes			15,000 no
001083 AZ	5,818,428	76,300 no		66,147 no	45,955 no	27,501 yes	23,079 no	23,079 no	21,336 no	21,336 no	10,485 no	11,673 no	9,974 no	23,079 no	16,910 no	13,009 no
001313 CA	5,950,010	71,500 no	45,100 no		45,100 no	34,944 no	31,788 no	31,788 no	31,788 no	31,788 no	18,444 yes	17,760 yes	16,500 yes	31,788 no	30,800 no	16,416 yes

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations RESEARCH
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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
001892 IA	5,960,808	71,400 no	58,400 no	46,010 no		29,110 no	20,863 yes	20,863 yes	20,218 yes	19,032 yes	15,954 yes	13,654 yes	13,654 yes	21,757 yes	19,500 no	20,738 yes
006968 VA	5,986,497	65,000	55,000	52,000	50,520	18,134	15,168	15,168	15,168	15,168	10,619	10,619	9,718	18,134	21,666	13,881
003800 WA	6,400,000	59,893	49,875	37,776	35,096	32,568	25,452 yes	25,452 yes	23,112 yes	23,112 yes	14,568 yes	15,600 yes	14,268 yes	25,452 yes	23,664	15,216 yes
001825 IN	6,410,000	80,000 no	25,100 no	44,800 no	39,300 no	27,850 no	16,744 no	16,744 no	16,744 no	16,744 no	11,128 no	14,560 no	9,464 no	16,744 no		12,688 no
001776 IL	6,459,000	66,390 no	63,400 no	35,926 no	34,203 no	yes	39,520 yes	39,832 yes	37,440 yes	35,152 yes	27,000 yes	15,600 yes	16,640 yes	40,580 yes	23,128 yes	14,119 yes
001869 IA	6,595,558	77,600 no	59,943 no	54,190 no	49,450 no	34,890 no	18,678 yes	18,678 yes	17,950 yes	16,910 yes	13,749 yes	11,814 yes	11,814 yes	18,678 yes	21,300 no	14,768 no
002178 MA	7,153,800	75,000 no	60,000 no	55,000 no	50,000 no	35,000 no	29,702 yes	29,702 yes	29,370 yes	29,182 yes	22,589 yes	20,758 yes	18,970 yes	29,702 yes	30,000 no	19,000 no
002882 NY	7,242,911	43,650 no		43,650 no		24,150 no	19,230 yes	19,230 yes	18,920 yes	17,988 yes	13,324 yes	13,324 yes	11,404 yes	19,230 yes		10,237 no
003535 TN	7,536,311	60,000 no	40,000 no	40,000 no	34,000 no	28,000 no	20,300 yes	20,300 yes	20,300 yes	19,600 yes	8,674 yes	8,674 yes	8,320 yes	20,300 yes	17,400 no	12,000 no
001312 CA	8,023,742	60,000		45,100	41,000	42,132	41,340 yes	41,340 yes	37,980 yes	37,020 yes	19,680 yes	23,160 yes	18,804 yes	41,340 yes	36,876 no	16,824 yes
006965 PA	8,105,000	no	no	49,000 no	57,000 no	36,000 no	28,000 yes	26,000 yes	23,000 yes	19,000 yes	19,000 yes	18,000 yes	18,000 yes	26,000 yes		17,000 no
002629 NJ	8,110,088	65,749 no	56,802 no	70,000 no	52,470 no	38,079 no	19,850 yes	19,850 yes	19,850 yes	19,850 yes	14,142 yes	10,296 no	12,836 yes	20,839 yes	35,148 no	15,585 yes
002974 NC	8,185,779	54,600 no	47,400 no	32,000 no	36,000 no	28,000 no	19,000 no	19,000 no	17,000 no	17,000 no	13,500 no	10,500 no	10,500 no	19,000 no	23,000 no	13,000 no
002013 LA	8,373,962	50,000 no	40,000 no	35,000 no	18,000 no	15,000 yes	12,000 yes	12,000 yes	12,000 yes	12,000 yes	10,000 yes	7,000 yes	7,000 yes	13,000 yes	24,000 no	10,000 yes
010366 TX	8,632,000	74,160 no	50,954 no	39,383 no	36,317 no	19,593 no	16,999 no	15,888 no	15,364 no	14,811 no	8,699 no	9,003 no	8,699 no	17,586 no		10,648 no

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003798 WA	8,865,000	65,136	48,660	55,548	48,324	35,076	30,240 yes	30,240 yes	26,736 yes	26,736 yes	15,960 yes	17,088 yes	13,668 yes	30,240 yes	22,572	16,248 yes
100009 C	8,927,799	53,000 no	46,000 no	46,000 no	40,000 no	38,652 yes	37,380 yes	37,632 yes	35,748 yes	34,008 yes	20,568 yes	20,568 yes	15,876 yes	37,632 yes	24,276 yes	19,008 yes
001775 IL	9,356,123	71,000 no	59,536 no	53,169 no	56,266 no	38,122 yes	38,272 yes	41,808 yes	37,180 yes	37,482 yes	21,653 yes	33,800 yes	16,995 yes	41,808 yes	17,842 no	12,224 no
002290 MI	9,900,689	no	no	no	31,561 yes	26,858 yes	24,544 yes	24,544 yes	24,544 yes	24,544 yes	19,219 yes	17,123 yes	15,621 yes	24,544 yes	16,748 yes	14,040 yes
009092 MI	9,991,231	80,000 no			70,350 no	40,000 no	31,970 yes	31,970 yes	31,970 yes	30,100 yes	19,677 yes	25,813 yes	16,141 yes	31,970 yes	22,800 no	18,400 no
003895 WI	10,600,000	51,300 no	36,500 no			29,200 yes	36,000 yes	33,000 yes	28,400 yes	28,100 yes	15,000 yes	13,000 yes	13,000 yes	17,400 yes		17,400 yes
002711 NY	10,700,000	60,000 no	150,000 no	45,000 no	42,000 no	35,000 no	31,000 yes	31,000 yes	30,000 yes	30,000 yes	22,000 yes	18,000 yes	11,000 yes	31,000 no	25,000 no	15,000 no
003658 TX	11,268,685	55,000 no	50,000 no	37,380 no	34,968 no	22,620 no	17,304 no	17,304 no	16,200 no	15,696 no	9,828 no	9,828 no	10,140 no	17,304 no	21,888 no	12,612 no
003969 MN	12,825,692	60,000	40,000	50,000	50,000	38,649 yes	39,484 yes	36,540 yes	35,204 yes	34,473 yes	14,345 yes	13,990 yes	14,345 yes	21,548 yes		14,910
MEAN salaries for all respondents included in ACADEMIC PROGRAM: RESEARCH		53,659	43,389	40,157	35,834	27,465	22,971	22,879	21,868	21,099	14,922	13,981	12,769	22,446	23,491	14,381

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations DOCTORATE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM DOCTORATE																
001434 DC	210,000	30,600 no	26,600 no	23,500 no	23,500 no	21,000 no	20,384 no	20,384 no	16,744 no	13,936 no	10,608 no	10,400 no	9,880 no	20,384 no	no	13,936 no
003801 WA	238,968	37,464			16,332 yes		25,452 yes	20,088 yes	23,112 yes		17,088 yes		13,668 yes			14,580 yes
007102 MO	343,000				25,700 no		13,300 no			10,500 no	9,300 no	9,648	9,300 no	13,300 no	13,300 no	10,500 no
003670 UT	399,967	52,000	32,000	32,000	24,000	24,000	20,000	20,000	20,000	20,000	18,000	10,000	18,000	20,000	24,000	18,000
002251 MI	704,792	46,000 no	33,000 no		32,000 no	26,000 no	19,800 yes	19,800 yes	19,800 yes	19,800 yes	17,200 yes	17,400 yes	16,800 yes			15,500 no
002139 MA	1,220,988	45,000 no	30,000 no	35,000 no	30,000 no	26,000 no	23,000 no	23,000 no	23,000 no	21,000 no	15,500 no	15,500 no	14,500 no	23,000 no	23,000 no	15,000 no
010300 SD	1,349,558	40,000 no	25,500 no	25,500 no	23,200 no	12,480 no	12,480 no	12,480 no	12,480 no	12,480 no	8,757 no		8,092 no	16,016 no		10,359 no
006788 NY	1,387,761	43,160 no	23,595 no	50,336 no	34,258 no	23,595 no	19,968 no	19,968 no	18,491 no	18,491 no	14,685 no	11,669 no	12,605 no	19,968 no	12,753 no	14,859 no
003529 TN	1,432,922	49,577 no	33,400 no		32,000 no	18,554 no	14,872 no	14,872 no	14,872 no	14,872 no	9,526 no	8,840 no	8,840 no	14,872 no	22,000 no	11,918 no
002536 MT	1,566,346	45,000 no	30,587 no	24,620 no	25,892 no	27,887 yes	25,274 yes	26,049 yes	24,062 yes	22,989 yes	13,959 yes	20,784 yes	14,670 yes	26,049 yes	21,515 no	15,604 no
001329 CA	1,575,000						21,881 yes	21,881 yes	21,881 yes	21,881 yes	17,960 yes	16,723 yes	17,960 yes	30,680 yes		16,368 no
029606 NC	1,615,249	37,236 no	33,960 no	32,340 no	26,892 no	21,732 no	14,952 no	17,628 no	16,236 no	15,576 no	11,784 no	0 no	10,512 no	18,348 no	21,732 no	13,812 no
003732 VA	1,850,000	30,953	28,310	25,903	25,903	18,134	15,168	15,168	15,168	15,168	10,619	10,619	9,718	18,134	21,666	13,881
002978 NC	1,909,624	58,500 no	39,200 no		26,500 no	24,360 no	18,000 no	18,000 no	17,000 no	16,000 no	11,000 no	11,000 no	9,000 no	21,000 no		12,000 no
002532 MT	2,123,024	39,300 no	32,600 no	31,750 no	28,476 no	25,293 yes	24,960 yes	25,730 yes	23,878 yes	22,693 yes	14,489 yes	14,489 yes	11,726 yes	25,730 yes		11,726 yes

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
003131 OH	2,147,764	62,633 no		44,353 no	50,930 no	18,636 no	18,636 yes	18,636 yes	18,636 yes	18,636 yes	16,369 yes	17,076 yes	15,142 yes	18,636 yes		18,116 yes
003661 TX	2,251,122	38,000 no	29,580 no		26,772 no	19,800 no	15,216 no	14,292 no	12,612 no	11,472 no	8,688 no	10,140 no	8,952 no	16,200 no		11,472 no
001786 IN	2,282,831	48,000 no	36,000 no	36,000 no	32,000 no	25,000 no	23,442 yes	23,442 yes	23,442 yes	23,442 yes	17,035 yes		16,619 yes	23,442 yes		16,767 no
001574 GA	2,376,830	50,000 no	45,000 no	33,000 no	24,752 no	22,000 no	16,910 no	16,488 no	16,488 no	14,208 no	10,556 no		10,302 no	16,910 no	17,332 no	13,195 no
003523 TN	2,448,775	48,828 no		39,408 no	26,772 no	16,488 no	15,024 no	15,024 no	15,024 no	12,408 no	10,260 no	9,768 no	9,768 no	16,488 no	19,992 no	12,408 no
003471 SD	2,644,492	40,000 —	24,731	22,880	18,034	16,598	10,358	10,358	10,358	10,358	8,757	10,358	8,091	16,016		10,358
003032 OH	2,827,488	55,400 no	47,900 no	49,200 no	36,500 no	28,780 no	26,553 yes	27,676 yes	27,516 yes	27,509 yes	19,828 yes	—	16,348 yes	27,604 yes	27,610 no	20,813 yes
003624 TX	2,869,504	44,000 no	38,000 no		32,000 no	28,000 no	16,972 no	17,405 no	16,286 no	15,100 no	9,000 no	9,000 no	9,000 no	19,406 no	22,000 no	10,000 no
007104 OH	2,932,307					19,225 no	17,100 yes	17,100 yes	17,100 yes	16,200 yes	14,625 yes	13,300 yes	13,300 yes	17,100 yes		16,100 no
003613 TX	3,000,000	55,000 no	45,000 yes	40,000 yes	30,000 yes	27,500 yes	22,000 yes	20,000 yes	18,750 yes	16,800 yes	10,400 yes	10,400 yes	10,400 yes	22,000 yes		16,650 no
003652 TX	3,383,673	35,010	29,175	29,175	26,417	27,059	22,239	22,239	20,352	20,352	15,699	10,543	10,543	22,239	15,778	12,534
100026 C	3,455,335			36,670 no	36,670 no	33,850 no	32,074 yes	32,074 yes	29,911 yes	27,249 yes	20,239 yes		20,239 yes	22,111 yes		14,285 no
001928 KS	3,829,183	46,008 no	30,936 no	37,500 no	26,724 no	21,984 no	17,232 no	17,232 no	17,232 no	17,232 no	11,640 no	11,100 no	10,056 no	19,944 no	23,088 no	14,880 no
002243 MI	3,907,945	30,000 no	15,000 no	24,000 no	17,000 no	29,744 yes	24,960 yes	19,178 yes	24,960 yes	24,960 yes	18,429 yes	16,744 yes	16,744 yes	24,960 yes	24,960 yes	13,520 yes
010313 NM	3,974,000	50,000 no	36,000 no	32,000 no	27,500 no	20,000 no	16,910 yes	16,910 yes	15,371 yes	15,371 yes	9,984 yes		9,340 yes	15,371 yes		13,100 yes

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations DOCTORATE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
001840 IN	4,335,416		39,600		47,500	29,600					16,200	14,300	11,700	24,900		12,400
100005 C	5,316,181	65,000 no	38,975 no		38,605 no	36,960 no	30,790 yes	30,790 yes	31,500 yes		18,035 yes	17,520 yes	14,112 yes	25,020 yes		14,470 yes
100019 C	5,506,700	74,850	65,030	53,465	53,695	32,270	29,160 yes	29,160 yes	26,445 yes	26,010 yes	27,750 yes	23,290 yes	21,550 yes	34,010 yes		20,300 yes
002330 MI	6,255,785	45,000 no	42,500 no	41,200 no		24,000 no	22,800 yes	22,800 yes	22,800 yes	22,800 yes	16,800 yes	16,800 yes	16,800 yes	22,800 yes	25,000 no	16,000 no
001809 IN	7,425,657	57,000 no	50,000 no	52,000 no	39,000 no	26,000 no	22,250 yes	22,250 yes	22,250 yes	21,130 yes	15,225 yes	14,060 yes	13,665 yes	22,250 yes	23,000 no	12,900 no
MEAN salaries for all respondents included in ACADEMIC PROGRAM: DOCTORATE																
		46,651	35,078	35,492	30,173	24,142	20,298	20,246	19,811	18,332	14,171	12,910	12,798	21,057	21,278	14,237

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations COMPREHENSIVE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM COMPREHENSIVE																
002537 MT	282,753	33,300					18,817	22,613 yes	23,970	15,028	10,400	13,984	13,984			13,984
002282 MI	336,514	32,000 no				20,800 no					8,840 no		8,445 no	18,720 no		
002533 MT	374,467	33,470 no			24,925 no		18,084 yes	18,084 yes	16,748 yes	16,748 yes	12,509 yes		11,682 yes			13,427 yes
003235 PA	404,821	40,800 no			25,000 no	17,326 no	15,828 no	18,246 no	14,456 no	14,336 no	14,726 no	10,764 no	14,539 no			17,000 no
001833 IN	421,113	68,904				15,138	15,138	12,006	12,006	12,006	12,006		10,962	12,006		10,649
001808 IN	441,803	38,000	29,300	27,500	20,436	14,294	13,280	12,363	12,363	12,363	10,706		9,945	12,363		10,706
001142 CA	480,036	45,600	40,000		26,400	26,400	28,716 yes	28,716 yes	27,228 yes	27,228 yes	19,860 yes	19,860 yes	16,836 yes	26,283 yes	26,688 yes	19,284 yes
001117 CA	500,000	31,000			27,000		16,296	15,276	16,296		11,604	15,276	11,604			10,404
003366 PA	500,000	34,000 no	25,634 no			21,354 no	16,621 no	15,007 no	16,496 no		10,333 no		9,317 no	16,181 no	14,886 no	15,912 no
002326 MI	500,352	50,000 no	36,000 no		35,000 no	30,380 no	31,970 yes	31,970 yes			19,677 yes	21,882 yes	16,141 yes	31,970 yes		20,680 no
001552 GA	552,044	39,500 no	no	12,505 no	24,583 no	25,785 no	11,050 no	17,173 no	15,229 no	14,820 no	8,853 no	no	11,637 no	19,408 no	15,704 no	15,371 no
003089 OH	572,205	46,000 no			32,000 no	21,174 yes	18,179 yes	18,179 yes	18,179 yes	18,179 yes	12,896 yes	10,712 yes	11,856 yes	18,179 yes		9,945 no
003631 TX	592,140	45,000 no	22,000 no		25,000 no	20,000 no	13,600 no	14,100 no	13,200 no	12,900 no	9,200 no	8,500 no	8,500 no	19,000 no	14,500 no	9,250 no
001827 IN	644,000	50,000 no	35,000 no		25,000 no	20,000 no	18,000 no	18,000 no	18,000 no	16,500 no	15,300 no		12,000 no	18,000		11,600 no
902013 LA	650,000	38,000 no	26,500 no				18,000 no	12,000 no			8,400 no	8,400 no	8,700 no		13,300 no	14,000 no

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations COMPREHENSIVE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
001573 GA	685,800	45,468 no	29,910 no				14,437 no	14,795 no	14,079 no	14,079 no	8,400 no		8,320 no	17,317 no		12,145 no
003625 TX	722,436	37,176			24,708	20,652	18,048	18,048	13,044	12,216	11,448	10,212	11,448	18,048		12,666
001749 IL	731,275	55,000 no	37,000 no			40,700 yes	35,500 yes	37,000 yes	37,440 yes	39,100 yes		10,400 no	18,825 yes			11,000 yes
003219 OR	749,131	39,528 no			23,700 no	24,900 no	23,652 yes		22,572 yes		13,956 yes	13,620 yes	12,228 yes			13,956 yes
009058 MN	800,000	30,000 no			22,000 no	22,000 no	20,000 no	20,000 no	20,000 no	20,000 no	18,000 no	15,000 no	16,000 no	20,000 no		14,000 no
100024 C	818,250	47,802 no		41,206 no	33,434 no				33,696 yes		24,918 yes	23,067 yes	23,067 yes	32,926 yes		20,417 no
003830 WV	820,800	32,400	22,000				14,851 yes	14,851 yes	14,851 yes	14,851 yes	10,691 yes		10,691 yes			10,400
002530 MT	844,727	36,675				27,562	25,056 yes	25,829 yes	23,970 yes	22,780 yes	14,470 yes	11,714 yes	11,714 yes	25,829 yes		11,714 yes
002551 NE	879,392	25,000 no				20,616 no	14,364 no	14,364 no	14,364 no	13,356 no	11,556 no	10,752 no	10,752 no	15,432 no		10,752 no
003623 TX	909,225	50,000 no	no	no	24,000 no	no	20,000 no	15,700 no	18,000 no	16,000 no	12,000 no	9,000 no	8,800 no	16,000 no	no	15,000 no
011462 AK	912,185	42,266	37,274			31,658	29,494	29,494	29,494	27,518	21,403	21,403	21,403	27,518		21,403
001004 AL	938,378	35,000 no		28,000 no	28,000 no	20,280 no	12,500 no	12,500 no	12,500 no	12,500 no	9,360 no	9,360 no	8,840 no	12,500 no		10,400 no
003639 TX	944,980	30,000		42,000	22,000	15,000	12,600	12,600	12,600	12,600	8,448	8,448	8,110			10,008
002268 MI	1,036,264	46,100 no		28,600 no	34,600 no	21,500 no	23,960 yes		23,960 yes	23,960 yes	23,960 yes	19,880 yes	19,760 yes	23,960 yes		16,100 yes
001926 KS	1,080,395		25,692	21,144		21,144	17,400	17,400	17,400	17,400	12,360		9,672	17,400		14,304

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations COMPREHENSIVE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
003919 WI	1,151,823	39,058	34,082	29,742			33,750 yes	35,200 yes	28,400 yes	256,225 yes	15,450 yes	13,325 yes	11,500 yes	20,750 yes	22,325	17,900 yes
003924 WI	1,183,333	51,981	45,605	47,454	24,847	32,349	30,921 yes	31,723 yes	25,565 yes	22,857 yes	22,509	17,032 yes	15,796 yes	25,131 yes	22,755 yes	16,524 yes
001616 ID	1,200,000	43,000 no		30,000 no	24,526 no		20,974 no	19,022 no	22,021 no	17,243 no	13,857 no		12,403 no	18,112 no	16,910 no	13,519 no
003915 WI	1,212,300	48,500	43,000		32,702	24,613	30,084 yes	30,405 yes	25,573 yes	24,250 yes	19,900 yes	17,230 yes	16,660 yes	25,868 yes		17,036 yes
010115 TX	1,231,170	50,000		35,000	33,000	18,516	16,752	16,752	16,752	16,752	11,472	9,528	10,776	17,892		9,828
003753 VA	1,233,446	28,310 no	21,666 no			18,134 no	16,586 no	16,586 no	15,168 no	15,168 no	10,619 no	9,718 no	9,718 no	15,168 no		13,881 no
001955 KY	1,300,000	32,000	20,000			16,000	14,000	14,000	14,000	14,000	8,800	8,800	8,800	14,000		8,800
001138 CA	1,300,000	61,000	48,000	37,500	32,400	38,400	33,000 yes	33,000 yes	31,200 yes	30,192 yes	22,800 yes	21,600 yes	19,860 yes	31,200 yes	30,924 yes	22,824 yes
003917 WI	1,326,778		33,414 no		26,359 no	24,036 no	31,088 yes	33,214 yes	25,733 yes	22,985 yes	14,988 yes	13,924 yes	12,933 yes	17,372 yes	yes	16,136 yes
001150 CA	1,382,930	60,000 no	54,000 no	48,000 no	33,600 no	36,000 no	28,716 yes	28,716 yes	27,228 yes	27,228 yes	19,860 yes	19,860 yes	16,836 yes	18,456 yes	26,688 yes	19,356 yes
009630 WI	1,431,790	45,000 no		35,000 no	35,000 no	31,800 no	30,700 yes	31,000 yes	25,800 yes	24,800 yes	18,500 yes	14,000 yes	15,800 yes	20,800 yes		14,800 yes
001147 CA	1,449,109	59,040 no	53,712 no	40,068 no	37,200 no	33,600 yes	31,500 yes	31,500 yes	29,844 yes	29,844 yes	22,524 yes	26,004 yes	19,860 yes	34,272 yes	29,940 yes	22,824 yes
002345 MN	1,500,000	42,200 no	34,650 no	30,220 no			36,400 yes	30,620 yes	34,240 yes	37,900 no	21,632 yes		21,632 yes	30,650 yes	17,680 no	20,500 no
003802 WA	1,650,379	50,000 no	35,000 no	37,000 no	32,600 yes	30,200 yes	25,500 yes	25,500 yes	23,100 yes	23,100 yes	16,000 yes	18,300 yes	13,800 yes	25,500 yes	23,700 yes	17,000 yes
002388 MN	1,688,325	45,000 no	29,352 no	31,524 no	24,612 no	20,712 no	48,404 yes	44,704 yes	23,652 yes	23,652 yes	14,340 yes	11,928 no	14,340 yes	23,652 yes		14,700 no

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations COMPREHENSIVE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
002975 NC	1,733,000	37,176		30,912	28,188	21,768	17,664	17,664	16,968	16,272	13,332	11,868	10,572	19,176		15,000
003315 PA	1,747,672	35,888 no	31,475 no	27,409 no	23,694 no	18,719 no	16,998 yes	16,998 yes	16,998 yes	16,998 yes	13,457 yes	13,027 yes	13,027 yes	16,998 yes	16,998 yes	13,457 yes
001480 FL	1,770,279	33,530 no	28,570 no	22,422 no	18,700 no	17,667 no	14,998 yes	14,998 yes	14,230 yes	14,230 yes	10,325 yes	9,917 yes	9,917 yes	14,230 yes	17,667 yes	10,755 yes
003145 OH	1,825,000	60,000 no	49,700 no	35,000 yes	41,000 no	28,000 yes	20,000 yes	20,000 yes	20,000 yes	20,000 yes	18,000 yes	15,000 yes	14,000 yes	20,000 yes	15,000 yes	17,000 yes
002554 NE	1,840,778	53,000 no	44,595 no	32,000 no	32,150 no	25,210 no	16,761 no	15,099 no	15,099 no	13,726 no	9,235 no		9,235 no	13,726 no		10,284 no
001572 GA	1,931,562	40,000	21,400 yes	6,400	21,400	17,313	13,519	12,848	13,763	11,926	8,845	9,055	8,636	13,519	18,900	10,794
002501 MO	2,006,303	38,000 no	24,500 no		26,000 no		18,886 yes	18,886 yes	18,705 yes	18,705 yes		14,768 yes	12,126 yes	18,886 yes		10,000 no
002845 NY	2,015,847	45,000 no	35,000 yes	30,000 yes	27,560 yes	23,280 yes	20,720 yes	20,720 yes	20,720 yes	20,720 yes	17,440 yes	17,440 yes	15,590 yes	20,720 yes	yes	15,590 yes
100006 C	2,159,216	55,000 no		50,000 no	49,000 no	45,000 no	38,200 yes	39,300 yes	35,000 yes	33,500 yes	27,100 yes	28,300 yes	26,200 yes			20,000 yes
003775 WA	2,169,740			43,385 no	39,136 yes	33,884 yes	28,501 yes	28,501 yes	25,833 yes	25,833 yes	20,389 yes	18,586 yes	16,905 yes	28,501 yes	39,292 yes	20,255 yes
003581 TX	2,218,278	45,000	36,050	35,000	25,610	19,375	19,770	16,432	16,411	16,371	10,358	10,358	10,358	18,703		11,796
002981 NC	2,242,064	35,580 no	29,580 no	28,236 no	23,724 no	20,832 no	16,908 no	16,908 no	16,236 no	15,576 no	12,756 no	11,352 no	10,116 no	18,348 no		13,284 no
001151 CA	2,308,029	30,000 no	30,000 no	25,000 no	25,000 no	no	28,716 yes	28,716 yes	27,228 yes	27,228 yes	19,860 yes	19,860 yes	16,836 yes	31,236 yes	29,940 yes	16,620 yes
001976 KY	2,400,000	35,510		19,716		16,680	13,478	13,478	13,478	11,856	10,254	10,254	8,652	13,478		10,254
001143 CA	2,549,936	54,000 no	44,400 no	38,400 no	36,000 no	31,500 yes	28,716 yes	28,716 yes	27,228 yes	27,228 yes	19,860 yes	19,860 yes	16,836 yes	31,236 yes	26,688 yes	16,620 yes

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations COMPREHENSIVE
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
002301 MI	2,576,429	56,000 no	43,000 no	44,000 no	37,000 no	25,000 no	27,979 yes	21,757 yes	21,757 yes	21,757 yes	22,383 yes		17,038 yes	25,745 yes		18,000 yes
001063 AK	2,784,139	42,303 no	40,570 no			33,037 no	30,777 no	30,777 no	28,731 no	25,223 no	21,005 no	21,005 no	21,005 no	30,777 no	30,777 no	21,005 no
002503 MO	2,893,367		39,217 no	40,000 no	37,171 no	17,664 yes		16,188 yes	16,188 yes	16,188 yes	13,572 yes	13,572 yes	13,572 yes			13,572 no
002806 NY	2,947,460	44,565 no	30,490 no		22,990 no	19,850 no	16,037 no	15,496 no	15,496 no	15,496 no	12,771 no		10,608 no		19,850 no	11,973 no
001154 CA	2,960,421	47,472	39,348	35,844	31,464	29,844 yes	28,716 yes	28,716 yes	27,228 yes	27,228 yes	19,860 yes	19,860 yes	16,836 yes		26,688 yes	19,284 yes
001977 — KY	3,071,040	41,100 no	31,261 no	34,441 no	no	23,010 no	15,201 no	15,201 no	15,201 no	12,173 no	10,377 no	9,480 no	9,166 no	15,201 no	no	10,711 no
001890 IA	3,504,706	38,731		32,672	27,684	19,427	17,264 yes	17,264 yes	16,598 yes	15,704 yes	14,289 yes	12,293 yes	12,293 yes	17,930 yes	18,000	12,938 yes
001445 DC	3,700,000	80,000 no	58,000 no	60,900 no	36,300 no	34,800 no	28,600 yes	26,600 yes	24,800 yes	19,900 yes	15,700 yes	13,900 yes	13,900 yes	28,500 yes	28,700 no	19,300 no
001780 IL	4,349,889	50,100 no		37,944 no	44,856 no	30,348 no	34,260 yes	35,460 yes	33,108 yes	33,144 yes	17,184 no		16,788 yes			11,616 no
100002 C	4,500,000	88,941 no	60,000 no	43,517 no	61,000 no	54,453 no	27,263 yes	27,263 yes	26,396 yes	24,723 yes	23,071 yes	21,239 yes	24,220 yes	27,525 yes	23,000 no	20,000 no
002103 MD	9,510,527	64,353	49,322	36,411	31,214	28,904	18,465	18,465	17,153	17,153	12,100	13,960	12,100			13,960
MEAN salaries for all respondents included in ACADEMIC PROGRAM: COMPREHENSIVE		44,542	36,029	33,953	30,028	25,148	22,385	21,951	20,897	23,618	14,972	14,699	13,564	21,112	22,596	14,660

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations LIBERAL ARTS
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM LIBERAL ARTS																
004852 OH	259,951	18,940 no			18,332 no						11,486 no		11,353 no		14,337 no	14,006 no
002464 MO	335,000	34,800 no				21,000 no	20,000 no	19,000 no	18,000 no	18,000 no	16,000 no	15,500 no	10,100 no			14,000 no
001196 CA	349,674	35,480 no				15,803 no	13,520 no	18,923 no	17,545 no	17,545 no		17,983 no	11,024 no	17,575 no		8,320 no
002482 MO	375,000	38,000	30,000		28,000		23,000	23,000			13,000		10,000	23,000		15,000
001526 FL	383,587	30,000				19,760	18,200	16,640	16,640	13,520	10,920		8,944	17,160		11,440
003683 VT	397,931	24,562 no			16,369 no		13,977 yes	13,977 yes	12,858 yes				9,462 yes			
002308 MI	416,000	35,000 no	25,000 no				14,000 yes	14,000 yes	14,000 yes	13,000 yes			9,200 yes	15,000 no		14,000
001358 CO	442,351	44,000 no	no	no	no	31,008 no	28,128 no	26,220 no	21,000 no	21,000 no	13,536 no	no	12,600 no	26,220 no	no	15,672 no
003142 OH	475,000	30,000	19,000				14,997	15,142	17,430		13,832	6,968	10,525	18,470		12,480
002957 NC	479,591	33,300 no	16,640 no			25,000 no	16,640 no	20,800 no	20,800 no	14,560 no	12,480 no	8,320 no	8,840 no	20,800 no		12,480 no
001487 FL	491,513	35,000 no			22,000 no		17,000 no	17,000 no	16,000 no	12,000 no	10,400 no		10,400 no	18,000 no		14,000 no
002936 NC	508,800	36,000 no	24,000 no		20,000 no	18,000 no	15,500 no	13,100 no	17,000 no	13,100 no	10,000 no		11,000 no			13,000 no
002414 MS	561,700	38,000 no			28,000 no	25,000 no	18,000 no	16,000 no	20,000 no	15,000 no	11,000 no	9,000 no	10,500 no	20,000 no		14,600 no
001704 IL	600,000	35,000 no		27,000 no	25,000 no	20,000 no	18,500 no	18,500 no	14,500 no	12,500 no	18,500 no	8,500 no	8,800 no	16,000 no		8,800 no
003229 PA	604,000	42,000			26,100		19,000	19,000	16,700	16,300	12,200		11,200	19,000		9,880

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

LIBERAL ARTS

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
003826 WV	610,000	25,500	21,180	16,476	17,856		14,160	14,160	14,160	13,188	10,824		9,516	17,900		10,140
003720 VA	617,225					24,000	15,600	13,520	13,520	13,520	9,360	8,320	9,360	18,720		12,000
001562 GA	618,014	40,000 no	30,000 no			17,466 no	17,466 no	17,466 no	17,466 no	15,806 no	10,637 no	13,636 no	10,637 no	17,466 no	18,828 no	13,977 no
002941 NC	626,006	25,000				20,000	17,596	15,579	15,184	15,538	8,840	8,840	8,736			4,914
003389 PA	640,499	35,000 no	28,000 no			21,000 no	18,300 yes	18,300 yes	16,800 yes	16,800 yes	14,330 yes	14,330 yes	10,400 yes			10,000 no
003262 PA	674,445	33,000 no	no	no	no	23,000 no	24,000 no	26,000 no	20,800 no	15,000 no	18,000 no	10,400 no	10,400 no	24,000 no	no	12,000 no
001850 IA	682,282	45,000 no				30,100 no	21,800 no	21,800 no	21,800 no	21,800 no	19,000 no	12,500 no	11,250 no	28,700 no		14,500 no
003298 PA	684,967	30,000			21,611	19,531	19,531	17,534	15,621	15,621	10,254	8,611	10,254	19,531		13,749
003143 OH	739,378	35,161 no	21,188 no	25,041 no		23,712 yes	21,632 yes	21,632 yes	21,632 yes	21,632 yes	13,770 yes		13,000 yes	17,555 yes	17,555 yes	10,608 no
003385 PA	754,000	58,000 no			30,000 no	25,000 no	25,000 no	24,000 no	22,000 no	19,000 no	18,000 no	14,500 no	11,500 no	23,000 no	16,500 no	17,500 no
001107 AR	756,592	39,500 yes	17,836 yes			15,704 yes	14,742 yes	14,742 yes	14,742 yes	14,742 yes	10,062 yes	8,216 yes	8,086 yes	14,742 yes	14,742 yes	9,438 yes
002760 NY	775,000	41,000 no	25,000 no		25,000 no	25,000 no	13,000 no	13,000 no	13,000 no	13,000 no	13,000 no		10,400 no			13,000 no
001353 CO	783,304	43,300 no			34,188 no	30,348 no	24,300 no	26,220 no	21,000 no	21,000 no	15,672 no	14,928 no	12,600 no	26,220 no		13,896 no
001696 IL	784,505	46,100 no	0 no	0 no	34,600 no	30,550 no	31,512 no	27,867 no	27,084 no	24,108 no	22,116 no	21,348 no	15,768 no	30,708 no	0 no	28,560 no
001238 CA	824,000	34,749 no					24,099 no		37,544 no	38,168 yes	16,848 yes	18,720 yes	12,373 no	32,635 yes		14,954 no

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations LIBERAL ARTS
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
001322 CA	832,636	28,644 no	23,000 no	0 no	0 no	17,102 no	15,659 no	15,659 no	15,659 no	14,386 no	10,185 no	0 no	8,840 no	17,102 no	0 no	13,325 no
002479 MO	863,196	29,870	23,175			21,115 no	7,000 no	7,000 no	7,625 no	7,000 no	6,406 no	2,762 no	1,080 no	7,214		12,360
001949 KS	935,073					13,728	13,308 no	13,308 no	13,308 no	13,308 no		8,736 no	9,156 no	14,352 no		9,564
003274 PA	941,964	50,000 no	30,000 no		30,000 no	21,000 no	15,900 no	15,900 no	15,900 no	14,500 no	14,600 no	12,700 no	11,400 no	15,900 no		13,400 no
100017 C	946,000	60,000			40,000	35,000	32,000 yes	32,000 yes	30,800 yes	26,100 yes	18,500 yes	17,200 yes	15,600 yes	31,200 yes	20,000 yes	18,400 yes
003835 WI	960,181	38,000	32,000						17,300	18,458	17,664	11,985	11,985	28,188		13,238
002346 MN	1,015,212	38,000 no	28,300 no	25,900 no	29,000 no		27,000 no	27,600 no	27,000 no	24,000 no	21,400 no	12,600 no	14,600 no	22,800 no		14,000 no
002039 ME	1,089,370	60,000	43,000	31,920	35,585	22,089	20,398	20,467	21,022	18,970	17,441	11,606	12,500	20,602		9,883
001792 IN	1,100,000	40,000	27,000			21,000	18,000	18,000	16,000	16,000	15,000	10,000	13,000	21,000		15,000
004697 CA	1,111,919	50,388 no	no	no	34,776 no	31,524 no	28,356 yes	28,356 yes	28,356 yes	yes	19,788 yes	yes	19,320 yes	23,844 yes	yes	19,824 yes
003042 OH	1,122,000				32,000		27,000	27,000	27,000	27,000	21,000		18,000	27,000		17,000
003797 WA	1,150,867	32,787 no			27,048 no	24,168 no	22,560 no	21,036 no	19,500 no	19,500 no	13,980 no		13,140 no	27,624 no		13,980 no
003284 PA	1,177,000	49,000 no	41,000 no		32,700 no	29,100 no	25,500 no	25,500 no	24,100 no	22,700 no	21,000 no	19,600 no	18,600 no	25,000 no		94,000 yes
003599 TX	1,177,051	45,000 no	40,000 no	40,000 no	29,880 no	19,524 yes	16,296 yes	16,296 yes	16,296 yes	13,740 yes	11,424 yes	11,016 yes	11,424 yes	16,296 yes	19,945 no	11,916 no
001347 CO	1,177,199	42,000 no	35,000 no		25,000 no		18,000 no	18,000 no	16,000 no	16,000 no	12,000 no	11,000 no	11,000 no	18,000 no		12,000 no

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
010395 CA	1,269,613	50,000 no	40,000 no		30,000 no	19,100 no	15,000 no	15,000 no	15,000 no	15,000	13,200 no	11,700 no	10,335 no	16,887 no		14,937 no
003692 VT	1,300,000	40,000	30,000		30,000		12,480	12,480	11,232		10,400		9,152			11,232
001788 IN	1,300,000	40,000	27,500		27,500	18,500	17,280	16,320	13,440	11,520	11,520	11,520	9,600	16,320		13,440
002038 ME	1,304,000	45,200		27,990	25,360	23,130	17,122	17,122	17,122	15,621	13,978	12,896	11,461	18,741		12,106
003316 PA	1,314,260	43,000 no	30,164 no			17,433 yes	15,151 yes	15,151 yes	15,151 yes	15,151 yes	11,466 yes	11,466 yes	11,466 yes	15,151 yes	yes	15,151 yes
001781 IL	1,320,000	33,000	29,000	25,700	25,700	24,700	21,050	21,050	21,050	21,050	15,200	15,200	12,800	21,050		11,600
001641 IL	1,334,512	35,000 no			34,000 no	17,000 no	38,292 yes	38,542 yes	15,329 yes	15,329 yes	14,788 yes		14,788 yes	34,216 yes		10,400 no
003108 OH	1,376,766					24,600	22,600	22,600	22,600	22,600	12,490		12,130	22,600	6,400	12,100
001321 CA	1,384,816	71,500 no	38,352 no	45,100 no		32,868 no	31,128 yes	31,128 yes	31,128 yes	31,128 yes	18,372 yes	17,664 yes	15,840 yes	34,188 yes	28,296 no	18,372 yes
003370 PA	1,503,997	50,000 no		47,000 no	40,000 no	22,880 no	21,320 no	22,360 no	19,240 no	16,536 no	11,440 no		10,400 no	22,672 no		15,000 no
003744 VA	1,830,320	53,000 no	40,000 no	30,000 no	34,000 no	25,979 no	19,489 no	18,928 no	17,825 no	17,825 no	12,480 no	10,400 no	9,651 no	19,489 no		14,808 no
002229 MA	1,867,846	no	42,500 no	39,600 no	38,220 no	31,096 no	25,917 no	25,917 no	23,629 no	23,629 no	20,093 no	no	18,200 no	26,437 no	no	18,350 no
003238 PA	1,901,397	45,000 no	35,000 no		21,444 no	18,366 no	16,286 no	15,787 no	15,787 no	15,371 no	13,499 no	12,917 no	11,565 no	18,158 no		11,211 no
002115 MA	1,997,792	no	no			27,388 no	23,275 no	23,275 no	20,738 no	19,947 no	15,600 no		15,600 no	23,275 no		19,377 no
002573 NH	2,167,000	49,500 no	39,500 no	33,000 no	39,500 no	28,000 no	22,300 yes	22,300 yes	22,000 yes	21,000 yes	17,000 yes	17,000 yes	16,000 yes	22,300 yes	22,800 yes	12,500 no

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
001443 DC	2,168,726	35,190 no		29,278 no	30,954 no	26,359 no	28,480 yes	26,434 yes	26,434 yes	25,119 yes	14,817 no		12,465 yes	26,434 yes		16,391 no
MEAN salaries for all respondents included in ACADEMIC PROGRAM: LIBERAL ARTS		39,918	29,135	27,750	28,101	23,271	20,125	19,890	18,956	17,890	14,225	12,066	11,628	21,442	14,950	14,863

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations TWO YEAR
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM TWO YEAR																
002484 MO	30,000												1,590 no			1,330 no
009137 MO	32,810	37,000 no	29,592 no							13,128 no	10,536 no		10,536 no		20,424 no	16,360 no
029384 PR	40,009				11,040 no	9,060 no	9,420 no	9,420 no	9,060 no	9,420 no	7,980 no	7,680 no	9,420 no		11,460 no	9,060 no
008315 AK	42,595										32,990 no	25,453 no	32,823 no			
001068 AK	48,000					27,518 no					4,360 no		20,134 no			
007555 NH	60,000					18,117 yes					12,979 yes		12,605 yes			
010530 CT	65,390				22,120 yes			16,989 yes					16,070 yes			
008677 OH	70,001	15,000 no											9,340 yes			
008659 VA	73,506				21,666		15,168		15,168	15,168	10,169		9,718	18,134	15,168	12,699
029213 KY	74,625				15,600 no							9,575 no	9,126 no			
008038 CT	75,000				22,120 yes						14,575 yes	15,859 yes	14,767 yes			
900005 GA	92,000	20,834											12,618			11,407
008085 NC	92,006				13,380 no	15,816 no							11,400 no			
012270 OH	98,460	16,600 no									12,006 no		11,380 no		16,600 no	11,380 no
023582 TX	100,427										10,680	10,680	10,680			8,544

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023485 TX	102,082	29,892 no									10,755 no	10,755 no	9,750 no			9,600 no
003561 TX	102,905	27,190 no			21,112 no	18,428 no	16,515 no	16,515 no	14,852 no	14,102 no	12,667 no	12,667 no	12,667 no	14,852 no	12,667 no	
011074 GA	104,000	32,815			23,642		15,830		18,672		10,816	10,000	9,828			
010388 PA	109,264	26,000 no			14,200 no		14,960 yes					14,760 yes	11,300 yes			14,200 yes
006819 VA	118,598				27,085		18,962						13,277			13,881
009464 NC	120,000				24,600	18,400	17,300				13,000		11,000			14,000
005247 AL	126,169	32,830			22,344						16,338		12,180			
009765 CT	127,546				20,062 yes	15,859 yes					15,409 yes	13,393 yes	14,575 no			14,992 yes
003524 TN	132,870	23,449				12,024						9,024	8,208			10,932
002264 MI	135,921				21,292 no								9,360 yes		20,000 no	11,440 yes
004713 MO	136,157	28,098			15,675								61,060			6,461
002295 MI	137,000	28,645 yes			14,581 yes								13,000 yes		22,890 no	12,688 yes
006835 TN	143,355	20,000 no					15,615 no				9,223 no	9,223 no	9,223 no	15,615 no		
002982 NC	149,169	32,160 no					25,788 no		20,796 no	14,712 no	15,288 no		11,496 no			14,220 no
029215 KY	151,948				18,147	19,325							12,442			

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
001508 FL	154,165	18,000				13,000	10,335					8,184	8,539			9,354
004650 MD	154,205	37,556 no			22,132	18,169 no	17,310 no	15,094 no			14,089 no		11,866 no	19,102 no		15,568 no
029170 CT	164,000	40,000 yes			23,000 yes				19,000 yes		16,000 yes		17,000 yes		28,000 yes	21,000 yes
023154 TX	164,068	41,205					16,248				15,639		10,914			14,921
012870 OH	164,526	44,150 no			24,300 no								13,700 no			
009139 MO	167,263				26,904 no	19,801 no				13,128 no	10,536 no		10,536 no		20,424 no	16,360 no
001757 IL	173,268				27,000 no								17,264			
006881 NM	174,166	16,285 no									9,984 yes		10,733 yes			
010182 OR	174,906	18,000 no				12,480 yes	14,868 yes		13,236 yes				11,112 yes			11,112 yes
006807 PA	177,164	25,000			14,000								9,500 yes		13,000 yes	9,500 yes
003772 WA	180,000	27,408 no					25,452 no		19,600 no		15,960 no		13,344 no	24,800		14,256 no
001614 HI	181,000	27,741 yes					19,575 yes	19,575 yes	19,575 yes		16,332 yes		16,332 yes			
900004 NM	183,270								14,768 no		9,693 no		9,048 no	14,768 no	19,816 no	11,149 no
002074 MD	185,089	24,136 no				15,559 no					10,980 no	10,980 no	10,086 no			
029231 NV	186,576	43,342 no		33,000 no	22,075 no		20,314 no	20,314 no	20,314 no	20,314 no	13,695 no	14,777 no	13,695 no	21,179 no		13,695 no

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008145 TN	187,559	31,949			22,500		16,800			14,360	22,173	9,750	11,130	21,840		13,540
012842 CA	187,722				34,740	25,296	23,352	23,352	21,552	21,552	17,820		17,352	23,352	18,312	18,312
001857 IA	188,319	25,000 no					12,480 no		12,480 no	8,320 no			8,528 no			
008083 NC	189,455	23,136					15,000	14,000			14,940	9,084	13,140			
001643 IL	194,333	42,242				20,946	16,474					27,580	20,946			12,189
009740 MN	194,786	27,269 yes									20,107 yes		15,848 yes			
001091 AR	201,726	24,771				15,704	14,742	14,742	14,742	14,742	8,086	8,476	8,086	14,742		9,438
010015 PR	202,000	24,000 no				13,200 no	9,420 yes	9,060 yes	9,060 yes	9,060 yes	7,980 yes	7,980 yes	9,420 yes	9,780 yes		9,060 no
002860 NY	208,368	42,100 no				15,697 no					10,657 no		10,342 no		16,600 no	10,342 yes
001040 AL	208,824	42,710 no			19,110 no				16,338 no	14,028 no	10,794 no		10,794 no		18,000 no	12,180 no
006871 VA	208,870	23,688 no				19,817 no			15,168 no	15,168 no	11,273 no	9,718 no	9,718 no	19,817 no		13,881 no
003220 OR	210,851	30,720 no	25,200 no				no	no	41,600 no	41,600 no	13,476 no		12,756 no			10,584 no
007047 CA	211,408	53,000 no			27,000 yes		39,500 yes	38,584 yes	33,571 yes	33,072 yes	19,955 yes		18,044 yes	43,014 yes		19,000 yes
002064 MD	211,743	35,000				26,010	18,810	18,810			10,420	14,615	10,420	18,810		15,665
004611 KS	212,751	38,000	19,944			15,648 no	15,648	16,428	15,648	11,640	11,640	11,640	11,100	18,096	21,984	14,880

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
007119 IL	220,492	31,008 no					22,056 no	22,056 no	22,056 no	22,056 no			16,684 yes			12,048 no
010684 NY	222,906				27,090 yes	21,304 yes	18,454 yes			18,454 yes		14,516 yes	17,205 yes	18,454 yes		7,571 no
001728 IL	223,518	41,000 no					20,000 yes	18,000 yes	18,000 yes	18,000 yes	18,000 yes	14,000 yes	14,000 yes	25,000 yes		16,000 yes
001543 GA	226,113	35,000 no								13,000 no	10,500 no		9,880 no	16,000 no		14,000 no
005363 SC	229,206	19,274									9,892		9,892		18,531	11,126
004926 SC	230,000	22,548					17,819		15,842	15,842	12,519	9,512	9,512	17,819		10,699
007684 IL	235,747	31,366 no							17,162 no		19,000 no		11,000 no			
007644 IL	236,957	33,399 no					21,563 yes	21,563		18,034	19,013		17,401 yes			11,182 yes
003990 SC	242,789	25,000	22,000		20,000	18,500	16,500	16,500	16,500		12,000	12,000	12,000	18,500	18,500	12,500
009543 CO	244,058	27,586 no					28,128 yes				13,536 yes	14,928 yes	11,424 yes	26,220 yes		20,544 yes
008740 IA	255,838				30,095 no	20,567 no					15,995 yes		15,725 yes	21,674 yes		
003222 OR	255,920	31,878 no			16,884 no				12,996 no		11,616 no		12,072 no			12,528 no
002624 NJ	256,000	39,000 no	30,000 no		25,000	15,000	14,000 yes	14,000 yes	14,000 yes	14,000 yes	13,000 yes	13,000 yes	13,000 yes	15,500 yes		15,000
005277 ME	258,120				18,400 yes	17,700 yes	15,800 yes	15,300 yes	14,800 yes	13,600 yes	13,000 yes	12,200 yes	12,400 yes	14,000 yes	16,400 yes	12,700 yes
006810 PA	266,000	31,000 no				19,000 no	20,000 yes		20,000 yes		19,000 yes	17,000 yes	17,000 yes			12,000 yes

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FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
006782 NY	269,000	29,200			27,000 yes		18,500 yes	18,500 yes	18,500 yes	18,500 yes	16,500 yes		14,700 yes			
003796 WA	270,000	32,000			28,000		24,000 yes		20,000 yes		14,000 yes		14,000 yes	24,000 yes	15,000 yes	15,000 yes
003994 SC	270,000	25,000			23,500	18,500	16,500	16,500	16,500	16,500	9,800	9,800	9,800	16,500	17,100	12,500
003992 SC	273,045				19,000	18,174	17,470	15,532	15,532	15,532	15,532	9,326	6,968	6,968	17,470	14,359
001920 KS	278,517	17,172		15,132			13,080	13,080	13,080		11,040	7,000	7,000	13,080		9,000
008611 NY	280,000	48,000 yes		58,000 yes		41,400 yes						28,376 yes	15,853 yes	41,400 yes		17,000 yes
009256 WI	283,097				28,000 no		29,664 yes		24,451 yes		21,082 yes		17,338 yes	26,928 yes		23,242 yes
007598 OH	284,726					18,000 no					14,000 yes		9,000 yes	12,000 yes		
003930 WY	288,860	28,659 no			17,805 no		19,136 no		13,200 no		15,184 no		11,565 no			12,230 no
906788 NY	292,000	42,000 no			20,000 yes	16,750 no	16,750 yes				12,011 yes	13,995 yes	11,020 yes	17,960 yes		
002075 MD	293,814	35,981		yes	1,960		18,150	18,150	16,891		15,630	11,380	11,380	16,891		13,269
001237 CA	297,000				30,000 no		19,320 yes	16,800 yes	20,400 yes	21,300 yes	14,400 yes	16,819 no	13,800 yes	19,200 yes		15,900 yes
002973 NC	309,457	28,000 no			16,000		15,000	15,000	15,000	13,000	13,000	12,000	11,000		16,000	13,000
009140 MO	309,825				26,904 no	19,801 no				13,128 no	10,536 no		10,536 no		20,424 no	16,360 no
009994 NJ	310,000	42,700 no			29,500 yes						13,000 yes		13,000 yes	16,000 yes		

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001705 IL	310,294	34,000 no					24,128 yes	24,128 yes	24,128 yes	21,528 yes	21,528 yes		20,363	24,128 yes		11,300 no
002297 MI	312,842	29,000 no			17,000 no		19,282 yes	19,282 yes	19,282 yes		16,058 yes		15,642 yes			14,082 yes
002276 MI	315,000	27,825					21,507 no	21,507 no	21,507 no	21,507 no	20,321 no		19,011 no	22,609 no		
003774 WA	315,840				28,782		22,607	22,607	22,607	22,607	17,515	10,400	13,678	22,607		16,322
001510 FL	325,000	22,988 no	18,913 no			15,559 no	12,801 no	12,801 no	12,801 no	12,801 no	11,058 no		10,531 no	12,801 no	18,012 no	11,610 no
029150 TX	326,186	25,865	24,330		21,200	21,200	16,500	16,500	16,500	16,500	14,300	14,300	14,300	16,500		16,500
007115 CA	330,000	70,629 no			40,011 no	34,021 yes	30,768 yes	29,172 yes	28,552 yes	28,047 yes	30,830 yes	21,438 yes	22,570 yes	28,418 yes		25,117 yes
004069 MN	335,894	43,250			30,612		28,476 yes	28,476 yes	28,476 yes	28,476 yes	26,564 yes		21,564 yes			21,336 yes
004587 IA	336,532	24,936			22,656						14,642 yes		17,296 yes			
900002 IL	337,340	49,000 no	37,400 no		20,661 yes	16,585 yes	19,202 yes			16,585 yes	20,661 yes	16,585 yes	14,325 yes	22,231 yes		16,585 yes
010652 FL	338,065	21,400 no			17,800 no	13,150 no	17,800 no				10,000 no	10,000 no	10,000 no	17,800 no		10,250 no
003999 TN	340,321		28,233				19,806		18,020	19,806	11,623		11,623			
003539 TX	343,343	41,000		32,848	21,218	21,218	19,971	19,971	19,971	19,971	12,532		12,532	21,218	21,218	16,667
012427 NY	350,769				23,404 yes	18,403 yes	15,949 yes	15,949 yes		13,834 yes	13,079 yes	12,540 yes	11,862 yes	15,949 yes		13,079 yes
007857 TX	359,000	26,500 no					14,040 no	14,040 no		14,040 no	13,320 no		10,560 no	14,040 no		12,600 no

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010225 MN	360,276	27,336 no					23,652 yes	23,652 yes	23,652 yes		14,340 yes		20,904 yes	23,652 yes		16,584 no
001290 CA	377,707	45,000 no			32,000 no	29,000 no					19,536 yes	19,536 yes	19,536 yes	22,608 yes	24,924 yes	23,736 yes
003893 TX	387,769	36,000 no				20,000 no	16,000 no	15,000 no	14,000 no	12,500 no	10,000 no	10,000 no	10,000 no	28,000 no		12,000 no
009257 WI	391,401	35,748 no											22,128 yes		25,104 no	14,148 no
002661 NM	393,782	28,299					14,768	13,790	12,834		9,693		9,048			11,149
009706 WA	394,000	31,776 no			27,408 yes		25,452 yes		23,112 yes	23,112 yes	15,960 yes		13,668 yes			18,336 yes
009797 TX	399,228	38,000									13,363	13,363	12,508			14,988
002798 NY	400,000	25,000 no	16,500 no				16,348 yes	14,123 yes	16,348 yes	16,348 yes	9,630 yes	10,358 yes	11,065 yes			10,650 no
001752 IL	404,330	28,800	19,690			17,760					17,760		11,750			13,040
902484 MO	413,359				26,904 no	19,801 no				13,128 no	10,536 no		10,536 no		20,424 no	16,360 no
003773 WA	413,884	31,776 no		25,452 no	27,408 no	25,452 yes	25,452 yes	25,452 yes	25,452 yes	23,112 yes	23,112 yes		13,344 yes	25,452 yes		15,924 no
007729 NJ	417,000	42,000 no			23,336 yes	16,147 yes	17,617 yes				12,332 yes		12,332 yes	17,617 yes		11,451 yes
010391 OK	428,501	28,600 no	25,100 no			19,584 no	14,436 no	14,436 no	14,436 no	12,528 no	11,856 no	8,874 no	10,896 no	14,436 no		14,436 no
029007 NE	430,795	28,000 no	24,000 no				19,760 no	18,720 no	17,680 no	16,640 no	15,600 no	9,360 no	9,360 no	15,600 no	9,360 no	9,360 no
008504 TX	443,119	25,865 no	22,824 no		29,232 no	29,232 no	22,867 no	22,867 no	22,867 no	20,563 no	17,539 no	17,539 no	17,539 no	22,867 no		21,139 no

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002871 NY	449,276	28,000 yes			18,188 yes	11,764 yes	13,621		11,386 yes	11,764 yes	11,764 yes		10,671 yes			10,000 yes
001636 IL	464,588	40,000 no	28,500 no			27,500 no	26,200 yes	26,200 yes	26,200 yes	21,840 yes	21,840 yes		21,840 yes	27,500 yes		12,900 yes
009704 WA	465,000	31,776 no	29,508 no	21,008 yes	30,240 no	26,736 no	25,452 yes	25,452 yes	23,112 yes	23,112 yes	23,112 no	14,568 yes	13,344 yes	25,452 yes	23,664 yes	18,120 yes
001923 KS	467,141	31,600 no	26,900 no				25,264 no	25,891 no	24,647 no	24,638 no	26,475 no	15,346 no	17,200 no	27,081 no		12,336 no
002170 MA	472,361	25,700 no	20,000 no	25,000 no	23,176 no	19,741 yes	19,741 yes	19,741 yes	18,931 yes	18,931 yes	15,879 yes	15,879 yes	15,879 yes	18,931 yes	20,738 yes	15,879 yes
002865 NY	486,925	27,091 no				21,305 yes	18,465 yes	18,465 yes	18,465 yes	18,465 yes	18,465 yes	15,145 yes	14,520 yes	18,465 yes		7,200 no
002274 MI	488,160	42,000 no	424,000 no			24,000 yes	20,000 yes	18,500 yes			14,000 yes	12,000 yes	14,000 yes	18,500 yes		18,000 yes
002315 MI	490,143	47,000 yes				34,325 no	27,019 yes	27,019 yes	27,019 yes	20,321 yes	21,632 yes	20,321 yes	15,517 yes	27,019 yes	23,250 no	18,512 yes
001699 IL	494,324	38,000 no			29,500 yes		28,000 yes		28,000 yes	26,000 yes	25,000 yes		22,500 yes			16,000 yes
003360 PA	500,000	30,000 no	no	no	no	17,500 no	no	no	no	no	no	11,000 no	12,000 no	no	no	12,000 no
003931 WY	500,859	30,000			22,000		16,650	15,600	15,600		11,960		11,500	15,600		11,500
001260 CA	504,376	34,032 no	25,392 no		24,180 no		21,936 yes	21,936 yes	20,388 yes	20,388 yes	15,984 yes	14,496 yes	15,216 yes	21,936 yes	21,936 yes	17,184 yes
001619 ID	506,000	33,000	25,000		18,000	22,000	22,000	22,000	18,500	18,500	18,500	14,000	14,000	18,500		13,000
009259 WY	512,085	32,820 no			20,696 no	16,572 no	15,773 no	15,773 no	15,773 no	15,773 no	12,021 no	10,000 no	11,442 no			13,074 no
010883 WI	515,077	40,775 no			27,600 no								22,425 yes			

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002470 MO	531,888	47,500 no		35,600	35,600 no	30,400 no	27,019 yes	27,019 yes	27,019 yes	27,019 yes	17,514 yes	19,885 yes	17,285 yes	28,642 yes	21,678 no	15,592 yes
001209 CA	534,305	71,138 no	38,414 no			28,248 no	21,096 yes	21,096 yes	21,096 yes	19,596 yes	18,192 yes	16,896 yes	15,684 yes	21,096 yes	23,880 yes	16,080 yes
002864 NY	535,164	40,624 yes	34,823 yes	34,823 yes	26,937 yes	26,002 yes	20,195 yes	20,195 yes	20,195 yes	17,100 yes	13,329 yes		11,964 yes	18,346 yes	22,161 yes	13,329 yes
002328 MI	536,415	45,000 no			32,000 no	30,000 no							14,000 yes	20,000 yes		16,000 yes
002472 MO	549,579	44,200			35,700 no	27,540 yes	27,019 yes	27,019 yes	27,019 yes	27,019 yes	17,514 yes		10,085 yes	28,642 yes		15,400 yes
002061 MD	550,866	30,000 no	25,000 no		25,000 no		15,500 yes	16,000 yes	15,800 yes	15,800 yes	14,200 yes	14,200 yes	14,200 yes	17,000 yes	16,500 yes	15,000 yes
007694 IL	553,000	48,000 no	25,000 no		20,000 no	18,000 no	20,000 no	17,000 no	17,000 no	17,000 no	16,000 no	14,000 no	14,000 no	20,000 no		15,500 no
008244 KS	556,773	38,103			28,811	12,053	11,039	11,039	11,039	11,039	9,041		7,007			8,003
002916 NC	571,000	34,500 no	19,000 no			13,500 no	27,000 no	18,000 no	16,600 no	16,600 no	14,000 no	12,000 no	8,500 no			12,300 no
002177 MA	572,686					19,741 no	22,581 no	22,581 no	18,931 no	18,931 no	18,931 no	15,879 no	15,879 no	18,931 no	20,738 no	17,115 no
002089 MD	584,683	38,248 no				20,193 no	15,794 no	20,193 no	17,457 no	15,029 no	12,983 no		10,377 no	17,457 no		13,756 no
002881 NY	602,000	35,935 no	26,390 yes			25,225 yes	22,815 yes	20,785 yes	20,785 yes	19,215 yes	14,985 yes	14,985 yes	16,465 yes	17,715 yes		17,715 yes
001162 CA	602,955	41,364 no			31,608 no	28,656 no	27,300 yes	27,300 yes	27,300 yes	27,300 yes	20,220 yes	22,380 yes	20,220 yes	27,300 yes		19,788 yes
006750 FL	632,990	27,163 no				19,303 no	14,403 no	14,403 no	14,403 no	14,403 no	10,752 no		10,752 no	16,675 no		15,128 no
003068 OH	652,257	30,450 no		20,001 no	19,001 no	16,265 no	15,765 no	15,765 no	10,765 no	15,765 no	15,765 no	12,517 no	10,353 no		18,997 no	14,011 no

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005220 UT	657,232	37,976	22,704		21,269	21,269	17,147	17,147	17,147	15,896	13,909		11,811	17,147	14,829	12,437
002615 NJ	657,469	56,025 no	35,704 no	36,972 no	32,209 no	31,632 no	18,457 yes	18,456 yes	18,457 yes	18,457 yes	16,432 yes	11,733 yes	10,731 yes	18,457 yes	26,000 no	12,800 yes
009333 IL	664,486			25,596 no		17,316 no	35,919 yes		34,847 yes	30,323 yes	17,180 yes		11,160 no	29,266 yes		
010387 TX	665,232	47,500 no	39,700 no	no	27,700 no	18,000 no	20,600 no	17,800 no	18,500 no	17,800 no	17,500 no	14,000 no	10,300 no	20,000 no	no	18,000 no
003991 SC	669,350	30,859 no	22,549 no	20,846 no	21,680 no	18,531 no	16,475 no	16,475 no	16,475 no	16,475 no	10,289 no	13,019 no	10,289 no	16,457 no	15,231 no	14,082 no
100014 C	676,250	45,000 no			35,000 no	31,329 yes	28,121 yes	26,362	28,121 yes	23,690 yes	yes	17,561 yes	19,136 yes	26,362 yes		17,190 yes
008735 IA	690,829	48,500	36,300		35,200	25,500	21,900 yes	21,900 yes	19,200 yes		10,700 yes		10,000 yes	17,800 yes		13,000 yes
002872 NY	693,608	48,214 no	38,815 no	34,307 no	35,939 no	32,976 no	41,496 yes	14,731 yes	14,731 yes	14,731 yes	17,765 yes	14,731 yes	13,703 yes	18,891 yes	24,666 yes	11,790 yes
001250 CA	698,454	40,740 yes			28,572 yes		22,440 yes	22,440 yes	22,440 yes	22,440 yes	18,408 yes		16,272 yes	22,440 yes		17,964 yes
004027 UT	698,500	30,000 no	25,000 no	0	17,832 no	15,960 no	17,832 no	15,960 no	0	0	12,792 no	12,792 no	11,448 no	15,960 no	0 no	10,824 no
006753 IL	721,367	39,340 no	34,225 no		25,785 no	22,395 no	30,880 yes	30,880 yes	30,880 yes	30,880 yes	22,630 yes		20,280 yes	30,880 yes		12,480 no
003961 IL	733,990	39,000	26,800			22,550	23,192 yes	23,192 yes	23,192 yes	20,904 yes	19,947	10,440	19,032 yes	23,192 yes		16,000
002471 MO	739,000	42,988 no			30,368 no	27,539 yes	27,019 yes	27,019 yes	27,019 yes	27,019 yes	16,848 yes	19,885 yes	17,285 yes	29,162 yes		16,784 yes
100015 C	741,813	49,630 no		37,340 no	43,850 no	31,300 no	29,141 yes	29,141 yes			24,502 yes		20,675 yes	29,141 yes		24,133 no
100012 C	750,000	60,000			40,000	35,000	29,200 yes	29,200 yes	26,540 yes	26,000 yes	23,000 yes	22,500 yes	27,600 yes	32,000 yes	20,000 yes	20,000 yes

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002560 NE	811,220			25,573 no		19,512					7,072 no	14,469 no	12,546 no			
003408 RI	822,700	37,977 no	28,887 no	28,327 no		19,635 yes	18,990 yes		18,387 yes			16,432 yes	16,130 yes	18,387 yes		16,130 yes
009146 CA	840,676	40,704 no	33,108 no				25,872 yes	25,872 yes	25,872 yes	25,872 yes	17,376 yes		16,536 yes			20,196 yes
002267 MI	855,739	47,000		38,000	38,000	29,253	24,743 no	24,743 no	23,741 no	22,383 no	18,667 no	16,412 no	16,412 no	24,743 no	no	13,760 no
003563 TX	866,208	35,950 no			28,000 no	20,340	17,160 no	20,340 no	18,720 no	15,600 no	10,800 no		10,800 no	17,160 no		12,960 no
003727 VA	992,527	42,500 no	no	no	25,903 no	no	18,134 no	18,134 no	18,134 no	18,134 no	12,699 no	12,699 no	12,134 no	21,666 no	23,688 no	15,168 no
100008 C	999,000					46,800	32,427 no	32,427 no	29,931 no	29,931 no	29,931 no	27,290 no	23,026 no	32,427 no		23,026 no
003634 TX	1,067,824	27,864 no		21,408 no	18,780 no	16,464 no	13,548 no	13,548 no	11,112 no	10,404 no	9,132 no	9,132 no	9,132 no	11,868 no		13,548 no
010633 TX	1,094,758	35,000 no				30,000 no	28,000 no		28,000 no			20,000 no	18,000 no			
001181 CA	1,111,910	50,388 no			34,776 no	31,524 no					18,408 yes		18,408 yes	28,356 yes		19,824 yes
002692 NY	1,123,918	60,250	52,500	—		36,159	42,935	41,400	41,400	32,886		29,796	16,646	41,400		16,808
001500 FL	1,159,897	35,000 no	26,500 no	26,500 no	20,901 yes		18,956 yes	18,956 yes	18,956 yes	18,061 yes	12,841 yes	14,157 yes	11,651 yes	18,956 yes	21,945 no	14,622 no
003768 VA	1,221,688	53,600	31,441		29,481	22,256	19,240	19,552	17,888	16,224	14,244	8,320	12,272	20,530	33,950	18,206
001197 CA	1,228,244	56,053	37,142			31,824	28,344 no	26,964 yes	25,680 yes	25,680 yes	18,612 yes	19,536 yes	17,748 yes	28,344 yes		22,692 yes
001625 ID	1,312,643	38,876	29,164	24,664	24,664	23,539	18,669	18,348	18,119	16,742	12,427	11,004	13,253	18,669		11,028

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012713 TX	1,407,509	35,858		35,421		18,012	22,895	18,012	18,012	18,012	13,515		13,515			15,082
008898 TX	1,465,878	44,000 no	37,000 no		36,000 no	27,000 no	20,000 no	20,000 no	20,000 no	18,500 no	13,000 no	13,000 no	13,000 no	18,500 no		14,000 no
001484 FL	1,582,374	33,876 no		31,597 no	30,670 no	26,418 no	20,806 no	20,806 no	16,650 no	16,650 no	12,156 no	10,470 no	12,156 no	20,806 no	13,164 no	11,338 no
901989 KY	1,750,000			25,045 no	no						9,930 no		9,878 no			9,575 no
100007 C	1,790,182	62,000 no		54,530 no	44,805 no	34,272 yes	32,448 yes	30,876 yes	29,916 yes			27,132 yes	19,812 yes	30,336 yes		22,584 yes
100010 C	1,830,000	65,000 no	55,000 no	55,000 no	45,000 no	39,948 yes	36,972 yes	36,648 yes	34,416 yes	31,344 yes	20,016 yes	19,032 yes	18,624 yes	36,648 yes		15,672 yes
100023 C	2,462,100					48,956 yes	38,004 yes	37,668 yes	35,484 yes	32,448 yes	21,300 yes	18,444 yes	21,036 yes	31,704 yes	23,292 yes	16,536 yes
100003 C	2,462,100				42,036 yes	40,956 yes	38,004 yes	37,668 yes	35,484 yes	32,448 yes	21,600 yes	18,444 yes	21,036 yes	31,704 yes	23,292 yes	16,536 yes
001506 FL	2,600,000	37,000 no	30,000 no	30,000 no	26,000 no	23,000 no	22,000 no	22,000 no	20,000 no	20,000 no	11,000 no	11,000 no	11,000 no	22,000 no		14,000 no
004075 IA	5,675,649	33,490											20,746		30,780	19,429
MEAN salaries for all respondents included in ACADEMIC PROGRAM: TWO YEAR		35,328	37,700	30,428	25,372	22,630	21,064	20,738	20,079	19,024	15,075	14,252	13,861	21,479	19,581	14,348

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations PROF./SPECIAL
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT-RICIAN	PLUMBER	CARP-ENTER	PAINT-ER	GROUNDS KEEPER	LABORER	CUSTO-DIAN	HVAC TECH.	CMPTR PROG-RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM PROF./SPECIAL																
002391 MN	135,000	37,000 no				21,000 yes						20,200 yes	19,600 yes			
900006 IL	151,339	33,186			25,902	18,358			15,136				12,284			11,042
200001 A	182,310	56,122 no	35,317 no		26,583 no	21,169 no			21,336 yes		18,586 no		19,032 no			18,800 no
001070 AZ	325,000	35,000 no			25,000 no	22,000 no	21,000 no	20,000 no	20,000 no	18,000 no	11,500 no		12,000 no	21,000 no		15,000 no
001549 GA	400,000	60,000			34,000	22,000			14,000				8,500	18,000		15,000
002890 NY	550,200	65,000 no	38,000 no		30,000 no		28,000 yes	26,000 yes	18,000 yes	18,000 yes	15,000 yes	15,000 yes	15,000 yes			14,000 yes
002124 MA	1,222,744	52,400		32,190	39,831	30,609	28,330 no	28,330 no	27,518 no	27,518 no	20,592 no		17,992 no	28,330 no	15,080	20,020
002517 MO	1,335,937	38,635 no	30,022 no	26,934 no	30,022 no	21,490 no	19,406 yes	19,406 yes	17,909 yes	17,306 yes	12,397 yes	13,146 yes	11,648 yes	19,406 yes		11,939 no
003659 TX	1,641,915	60,000	50,000	40,000	25,896	17,304	14,748	14,292	14,292	13,860	9,828	9,240	9,240	13,020	16,752	10,776
004508 CO	1,731,922	55,680 no	49,747 no	43,082 no	37,692 no	30,348 yes	32,352 yes	30,211 yes	24,354 yes	24,354 yes	15,672 yes	15,672 yes	14,929 yes	30,211 yes	yes	23,842 yes
009168 OH	1,792,962	54,009 no	37,920 no	37,920 no	25,023 no	20,417 no	15,038 yes	15,038 yes	15,038 yes	15,038 yes	12,896 yes		11,731 yes	15,891 yes		16,667 no
006895 NE	2,008,800	no	no	no	no	no	17,934 no	16,155 no	16,155 no	14,687 no	11,003 no	9,417 no	9,882 no	16,155 no		14,687 no
002104 MD	2,312,812	75,000 no	50,000 no	45,000 no	45,000 no	40,000 no	25,000 no	25,000 no	25,000 no	25,000 no	11,500 no	15,000 no	11,500 no	27,000 no	30,000 no	15,000 no
004882 OR	2,450,442	39,420 no	26,604 no	29,424 no	26,136 no	26,136 no	23,820 yes	25,020 yes	22,740 yes	22,740 yes	13,980 yes	12,792 yes	12,312 yes	23,820 yes	26,364 yes	13,656 yes
003438 SC	2,500,050	34,714 no	34,714 no	30,859 no	27,435 no	21,746 no	18,531 no	16,475 no	13,019 no	11,126 no	10,289 no	9,892 no	9,892 no	18,531 no	19,274 no	14,082 no

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations PROF./SPECIAL
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
006725 TN	2,507,745	45,000	40,000	35,000	30,000	20,838	16,725	16,725	16,725	14,424	10,043	6,995	10,043	17,999	16,725	11,547
003278 PA	3,215,737	78,000 no		54,000 no	60,000 no	36,000 no	25,750 yes	25,750 yes	25,750 yes	25,230 yes		18,900 yes	19,300 yes	25,750 yes		24,000 no
MEAN salaries for all respondents included in ACADEMIC PROGRAM: PROF./SPECIAL		51,198	39,232	37,441	32,568	24,628	22,049	21,416	19,186	19,022	13,330	13,296	13,229	21,163	20,699	15,629

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations OTHER
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
ACADEMIC PROGRAM OTHER																
002880 NY	264,668						16,501 yes	16,501 yes	16,501 yes	16,501 yes	15,115 yes	13,711 yes	13,711 yes			16,501 yes
029045 OH	286,244	52,525	26,500							18,220	27,040	16,369	15,267			7,040
001520 FL	646,880	39,600			18,228	14,052	15,444	15,444	15,444	15,444	10,944		10,944			12,636
010310 AL	1,312,362	37,000 no	26,000 no	27,500 no		21,000 no	18,750 no	18,500 no	16,500 no	16,500 no	11,000 no	9,568 no	10,750 no	9,500 no		10,920 no
900001 CO	1,375,602	45,000 no	37,692 no	38,000 no	34,188 no	24,300 no	24,300 no	26,220 no	21,000 no	21,000 no	15,672 no	14,928 no	12,600 no	26,220 no		15,672 no
100022 C	2,868,658	no	no	no	no	29,619 no	26,853 yes	26,853 yes	24,565 yes		26,354 yes	19,219 yes	17,118 yes	26,853 yes		17,076 yes
002101 MD	5,000,000	42,000 no	38,400 no	39,501 no	33,218 no	28,000 yes	25,000 yes	25,000 yes	24,000 yes	23,000 yes	20,000 yes	20,000 yes	14,000 yes	26,000 yes	23,000 no	16,000 no
MEAN salaries for all respondents included in ACADEMIC PROGRAM: OTHER																
		43,225	32,148	35,000	28,545	23,394	21,141	21,420	19,668	18,444	18,018	15,632	13,484	22,143	23,000	13,692

TABLE 4: COST AND STAFFING DATA: ANNUAL WAGES FOR STANDARD JOB TITLES and indication of UNION affiliations
Grouped by Carnegie Classifications, sorted in ascending order of gross square feet MAINTAINED.

FICE/ STATE	GROSS SQ. FT. MAINT.	PHYS. PLANT ADMIN.	ASS'T PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECT- RICIAN	PLUMBER	CARP- ENTER	PAINT- ER	GROUNDS KEEPER	LABORER	CUSTO- DIAN	HVAC TECH.	CMPTR PROG- RAMMER	SUPPORT STAFF
MEAN:		42,650	37,548	35,401	29,672	24,479	21,514	21,302	20,371	20,072	14,833	13,867	13,217	21,587	21,164	14,506

ENERGY

COST AND CONSUMPTION

Table 5.1 — Electricity, Gas, and Oil
Table 5.2 — Coal and Other Energy Sources
Table 5.3 — Water and Sewer Costs

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
A	226,647	1,000,000			4,281							
200001		$ 116,000	$		$ 28,600	$	$	$	$	$	$	
		$ 0.116	$ 0.000		$ 6.68	$	$					
C	676,250	6,555,940			52,423							
100014		$ 302,194	$		$ 121,813	$	$	$	$	$	$	
		$ 0.046	$ 0.000		$ 2.32	$	$					
C	741,813	13,128,463			53,155							
100015		$ 614,929	$		$ 224,008	$	$	$	$	$	$	
		$ 0.047	$ 0.000		$ 4.21	$	$					
C	750,000	16,000,000						10,000				
100012		$ 505,000	$		$	$	$	$ 10,000	$	$	$	
		$ 0.032	$ 0.000		$ 0.00	$	$					
C	768,000	12,155,460			131,993							11,024
100004		$ 424,496	$		$ 153,538	$	$	$	$	$	$	10,933
		$ 0.035	$ 0.000		$ 1.16	$	$					
C	818,250	15,738,000			97,294				22,855			
100024		$ 718,253	$		$ 308,363	$	$	$	$ 28,572	$	$	
		$ 0.046	$ 0.000		$ 3.15	$	$					
C	945,331	14,090,000			64,873			25,840				
100011		$ 630,664	$		$ 257,953	$	$	$ 25,691	$	$	$	
		$ 0.045	$ 0.000		$ 3.98	$	$					
C	946,000	11,121,000	434,000		5,940							
100017		$ 494,300	$	no	$ 27,000	$	$	$	$	$	$	
		$ 0.044	$ 0.000		$ 4.55	$	$					
C	994,000	14,342,352			55,125			25,649				
100025		$ 660,360	$		$ 227,796	$	$	$ 22,449	$	$	$	
		$ 0.046	$ 0.000		$ 4.13	$	$					
C	999,000	15,395,000			6,547							
100008		$ 681,089	$		$ 27,000	$	$	$	$	$	$	
		$ 0.044	$ 0.000		$ 4.12	$	$					
C	1,830,000	26,086,096			267,387							
100010		$ 1,167,344	$		$ 539,227	$	$	$	$	$	$	
		$ 0.045	$ 0.000		$ 2.02	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
C	1,907,732	26,913,910			126,271							
100007		$ 1,155,914	$		$ 434,078	$	$	$	$	$	$	$
		$ 0.043	$ 0.000		$ 3.44	$	$					
C	2,079,495	26,323,200						143,271		672,675		
100013		$ 1,079,417	$		$	$	$	$ 111,874	$	$ 469,255	$	$
		$ 0.041	$ 0.000		$ 0.00	$	$					
C	2,159,216	42,626,000			254,335						7,398	
100006		$ 1,732,000	$		$ 1,072,000	$	$	$	$	$	$ 5,000	$
		$ 0.041	$ 0.000		$ 4.21	$	$					
C	2,267,525	16,314,198									860,910	
100018		$ 1,215,752	$		$	$	$	$	$	$	$ 531,613	$
		$ 0.075	$ 0.000		$ 0.00	$	$					
C	2,569,800	42,283,100	452,000		379,736							
100003		$ 1,341,935	$		$ 841,346	$	$	$	$	$	$	$
		$ 0.032	$ 0.000		$ 2.22	$	$					
C	2,569,800	42,283,100	452,000		379,736							
100023		$ 1,341,935	$		$ 841,346	$	$	$	$	$	$	$
		$ 0.032	$ 0.000		$ 2.22	$	$					
C	3,003,976	95,857,295			489,120			3,476	5,520		52,286	
100020		$ 3,645,655	$		$ 1,527,810	$	$	$ 5,726	$ 5,276	$ 95,560	$	$
		$ 0.038	$ 0.000		$ 3.12	$	$					
C	3,481,882	67,519,802									2,102,753	
100022		$ 3,549,000	$		$	$	$	$	$	$	$ 1,872,173	$
		$ 0.053	$ 0.000		$ 0.00	$	$					
C	4,338,000	34,830,000			564,824			3,450			229,000	
100021		$ 2,957,238	$		$ 1,478,585	$	$	$ 3,652	$	$	$ 198,000	$
		$ 0.085	$ 0.000		$ 2.62	$	$					
C	4,631,794	77,185,000			566,991						306,971	
100001		$ 3,071,306	$		$ 1,770,758	$	$	$	$	$	$ 199,074	$
		$ 0.040	$ 0.000		$ 3.12	$	$					
C	4,700,044	60,111,053			404,204			6,323	20,846		25,173	
100016		$ 2,630,556	$		$ 1,273,198	$	$	$ 7,215	$ 20,848	$	$ 17,508	$
		$ 0.044	$ 0.000		$ 3.15	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
C	4,928,576	71,940,094	4,087,696		587,170						60,724	
100026		$ 3,150,959	$ 58,500		$ 1,881,578	$	$	$	$	$	$ 31,314	$
		$ 0.044	$ 0.014		$ 3.20	$	$					
C	5,316,181	114,437,935			678,180							
100005		$ 3,227,716	$		$ 1,453,394	$	$	$	$	$	$	$
		$ 0.028	$ 0.000		$ 2.14	$	$					
C	5,506,700	79,483,560			356,808			5,835	756	163,016		
100019		$ 2,628,016	$		$ 1,518,477	$	$	$ 7,003	$ 753	$ 126,704	$	$
		$ 0.033	$ 0.000		$ 4.26	$	$					
C	6,240,693	11,040,000			111,099			130,869				
100002		$ 460,404	$		$ 456,002	$	$	$ 117,478	$	$	$	$
		$ 0.042	$ 0.000		$ 4.10	$	$					
C	10,759,922	235,123,338	30,000		1,801,913			5,000				
100009		$ 7,500,081	$ 690	no	$ 3,743,190	$	$	$ 1,525	$	$	$	$
		$ 0.032	$ 0.023		$ 2.08	$	$					
AK	42,595	547,200						41,191				
008315		$ 48,647	$		$	$	$	$ 37,217	$	$	$	$
		$ 0.089	$ 0.000		$ 0.00	$	$					
AK	48,000	921,076			6,811							1,449
001068		$ 65,086	$		$ 22,081	$	$	$	$	$	$	1,354
		$ 0.071	$ 0.000		$ 3.24	$	$					
AK	83,275	1,107,520			7,797							
001066		$ 83,300	$		$ 22,400	$	$	$	$	$	$	$
		$ 0.075	$ 0.000		$ 2.87	$	$					
AK	1,083,280	20,695,280			113,304							
011462		$ 1,250,397	$		$ 284,707	$	$	$	$	$	$	$
		$ 0.060	$ 0.000		$ 2.51	$	$					
AK	2,784,139	1,148,400	33,232,535						142,360			
001063		$ 40,042	$		$	$	$	$	$ 64,489	$	$	$
		$ 0.035	$ 0.000		$ 0.00	$	$					
AL	126,169	867,225			4,280							
005247		$ 71,504	$		$ 23,475	$	$	$	$	$	$	$
		$ 0.082	$ 0.000		$ 5.48	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
AL	208,824	2,490,521			8,391							
001040		$ 195,000	$		$ 40,500	$	$	$	$ -	$	$	$
		$ 0.078	$ 0.000		$ 4.83	$	$					
AL	501,172	8,991,853			23,577							
001013		$ 501,497	$		$ 140,000	$	$	$	$	$	$	$
		$ 0.056	$ 0.000		$ 5.94	$	$					
AL	761,966	10,821,600			30,824							
001012		$ 488,262	$		$ 189,414	$	$	$	$	$	$	$
		$ 0.045	$ 0.000		$ 6.15	$	$					
AL	964,951	10,175,726				51,641						
001004		$ 493,335	$		$	$ 154,395	$	$	$	$	$	$
		$ 0.048	$ 0.000		$ 0.00	$ 2.01	$0.54					
AL	1,234,223	19,423,310			26,026				6,459			
001055		$ 1,185,650	$		$ 108,602	$	$	$	3,918	$	$	$
		$ 0.061	$ 0.000		$ 4.17	$	$					
AL	1,312,362	15,811,200			68,408							
010310		$ 783,637	$		$ 225,503	$	$	$	$	$	$	$
		$ 0.050	$ 0.000		$ 3.30	$	$					
AL	5,057,229	87,796,444			84,141	466,268			23,945			
001009		$ 3,950,840	$		$ 401,278	$ 1,358,515	$0.96	$	13,417	$	$	$
		$ 0.045	$ 0.000		$ 4.77	$ 1.95	$					
AL	5,793,827	79,350,156			104,643							
001051		$ 3,666,227	$		$ 549,602	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 5.25	$	$					
AR	201,726	1,823,329			7,793							
001091		$ 145,353	$		$ 45,051	$	$	$	$	$	$	$
		$ 0.080	$ 0.000		$ 5.78	$	$					
AR	851,604	8,120,150			44,248							
001107		$ 487,331	$		$ 192,587	$	$	$	$	$	$	$
		$ 0.060	$ 0.000		$ 4.35	$	$					
AR	1,337,876	39,144,000				248,361						
001109		$ 1,844,884	$		$	$ 628,726	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 0.00	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
AR	5,703,000	61,794,782			459,262			160				
001108		$ 2,706,109	$		$ 1,311,909	$	$	$ 483	$	$	$	
		$ 0.044	$ 0.000		$ 2.86	$	$					
AZ	95,000											
011862		$ 130,434	$		$ 22,398	$	$	$	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					
AZ	325,000	4,684,546			9,637							
001070		$ 347,349	$		$ 50,491	$	$	$	$	$	$	
		$ 0.074	$ 0.000		$ 5.24	$	$					
AZ	7,837,195	131,474,003			519,146							
001083		$ 6,998,336	$		$ 2,391,084	$	$	$	$	$	$	
		$ 0.053	$ 0.000		$ 4.61	$	$					
CA	187,722	2,230,720			4,467							
012842		$ 201,661	$		$ 29,542	$	$	$	$	$	$	
		$ 0.090	$ 0.000		$ 6.61	$	$					
CA	211,408	985,500			39,000							
007047		$ 44,800	$		$ 275,000	$	$	$	$	$	$	
		$ 0.045	$ 0.000		$ 7.05	$	$					
CA	297,000	4,930,600			25,617							
001237		$ 376,104	$		$ 138,721	$	$	$	$	$	$	
		$ 0.076	$ 0.000		$ 5.42	$	$					
CA	349,674	993,815			15,986							
001196		$ 84,452	$		$ 69,225	$	$	$	$	$	$	
		$ 0.085	$ 0.000		$ 4.33	$	$					
CA	350,000	2,638,200			985							
007115		$ 263,374	$		$ 6,780	$	$	$	$	$	$	
		$ 0.100	$ 0.000		$ 6.88	$	$					
CA	377,707	4,051,363			20,320							
001290		$ 378,697	$		$ 91,188	$	$	$	$	$	$	
		$ 0.087	$ 0.000		$ 4.49	$	$					
CA	500,000											
001117		$ 273,319	$		$ 108,083	$	$	$	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					

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Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
CA	504,376	2,065,000	4,062,000		91,938							
001260		$ 268,450	$ 182,790		$ 0.00	$	$	$	$	$	$	$
		$ 0.130	$ 0.045			$	$					
CA	534,305	6,520,000	785,615		30,042							
001208		$ 730,553	$ 20,500	no	$ 128,591	$	$	$	$	$	$	$
		$ 0.112	$ 0.026		$ 4.28	$	$					
CA	602,955	5,120,000			38,268			18,000				
001162		$ 359,712	$		$ 207,515	$	$	$ 12,600	$	$	$	$
		$ 0.070	$ 0.000		$ 5.42	$	$					
CA	664,176	9,894,345			64,743			12,372				
001142		$ 838,145	$		$ 256,939	$	$	$ 7,335	$	$	$	$
		$ 0.085	$ 0.000		$ 3.97	$	$					
CA	698,454	10,739,760			26,631							
001250		$ 729,271	$		$ 208,276	$	$	$	$	$	$	$
		$ 0.068	$ 0.000		$ 7.82	$	$					
CA	824,000	3,201,535			67,656							
001238		$ 274,502	$		$ 403,031	$	$	$	$	$	$	$
		$ 0.086	$ 0.000		$ 5.96	$	$					
CA	832,636	8,037,840			31,002							
001322		$ 649,819	$		$ 318,121	$	$	$	$	$	$	$
		$ 0.081	$ 0.000		$ 10.26	$	$					
CA	840,676	8,628,275			29,780							
009146		$ 568,340	$		$	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 0.00	$	$					
CA	1,111,910	9,676,321			72,233							
001181		$ 672,683	$		$ 297,597	$	$	$	$	$	$	$
		$ 0.070	$ 0.000		$ 4.12	$	$					
CA	1,111,919	9,675,321			72,233							
004697		$ 708,754	$		$ 297,597	$	$	$	$	$	$	$
		$ 0.073	$ 0.000		$ 4.12	$	$					
CA	1,220,244	13,608,682			24,983							
001197		$ 1,164,967	$		$ 167,699	$	$	$	$	$	$	$
		$ 0.086	$ 0.000		$ 6.71	$	$					

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CA	1,269,613	1,689,349	9,105,638		82,179							
010395		$ 180,454	$ 726,081	no	$ 460,599	$	$	$	$	$	$	$
		$ 0.107	$ 0.080		$ 5.60	$	$					
CA	1,300,000	15,892,443			91,482							
001138		$ 1,088,715	$		$ 290,302	$	$	$	$	$	$	$
		$ 0.069	$ 0.000		$ 3.17	$	$					
CA	1,575,000	16,105,555			62,481							
001329		$ 1,286,663	$		$ 364,764	$	$	$	$	$	$	$
		$ 0.080	$ 0.000		$ 5.84	$	$					
CA	1,781,590	26,462,209			80,950							
001150		$ 1,459,348	$		$ 324,163	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 4.00	$	$					
CA	2,071,301	31,145,222			186,294							
001147		$ 2,193,333	$		$ 607,400	$	$	$	$	$	$	$
		$ 0.070	$ 0.000		$ 3.58	$	$					
CA	2,662,995	7,014,947	18,137,040		317,648			109,524				
001321		$ 697,[illegible]6	$ 1,086,839	no	$ 1,011,734	$	$	$ 80,240	$	$	$	$
		$ 0.[illegible]99	$ 0.060		$ 3.19	$	$					
CA	2,780,378	26,640,747			232,889					124,201		
001143		$ 1,757,791	$		$ 835,676	$	$	$	$	$ 50,502	$	$
		$ 0.066	$ 0.000		$ 3.59	$	$					
CA	2,960,421	21,613,133	5,226,960		196,584			3,977				
001154		$ 1,486,391	$ 167,655	no	$ 636,286	$	$	$ 1,698	$	$	$	$
		$ 0.069	$ 0.032		$ 3.24	$	$					
CA	3,554,036	15,000,000	14,000,000		420,000			50,000				
001151		$ 1,700,000	$ 1,610,000	no	$ 1,630,000	$	$	$ 25,000	$	$	$	$
		$ 0.113	$ 0.115		$ 3.88	$	$					
CA	4,867,181	76,032,000	789,000		725,000							
000319		$ 5,287,000	$ 30,000	no	$ 2,434,000	$	$	$	$	$	$	$
		$ 0.070	$ 0.038		$ 3.36	$	$					
CA	6,656,114	130,950,769			55,625			775,502				
001317		$10,879,292	$		$ 263,460	$	$	$ 324,004	$	$	$	$
		$ 0.083	$ 0.000		$ 4.74	$	$					

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CA	8,727,546	112,950,276	17,220,737		671,889			27,481				20,264
001313		$ 5,186,526	$ 669,034	no	$ 2,375,456	$	$	$ 18,201	$	$	$	$ 14,205
		$ 0.046	$ 0.039		$ 3.54	$	$					
CA	11,000,000	20,000,000	100,000,000			10,000,000						
001305		$ 900,000	$ 4,600,000	no	$	$ 2,300,000	$0.01	$	$	$	$	$
		$ 0.045	$ 0.046		$ 0.00	$ 0.17	$0.10					
CA	11,851,462	152,398,000			211,553							
001312		$ 8,728,646	$		$ 882,000	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 4.17	$	$					
CO	268,951	3,055,483			19,334							
009543		$ 174,861	$		$ 63,171	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 3.27	$	$					
CO	658,567	4,361,441			31,620,140							
001358		$ 219,100	$		$ 138,245	$	$	$	$	$	$	$
		$ 0.050	$ 0.000		$ 0.00	$	$					
CO	783,304	24,034,800			208,618							
001353		$ 392,961	$		$ 208,827	$	$	$	$	$	$	$
		$ 0.016	$ 0.000		$ 1.00	$	$					
CO	1,177,199	10,434,100			140,879							
001347		$ 407,456	$		$ 393,871	$	$	$	$	$	$	$
		$ 0.039	$ 0.000		$ 2.80	$	$					
CO	1,375,602	24,401,326										
900001		$ 1,279,597	$		$ 44,296	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 0.00	$	$					
CO	1,731,922	41,519,102	3,310,900		431,837						200,000	
004508		$ 1,956,006	$	no	$ 1,285,444	$	$	$	$	$	$ 95,297	$
		$ 0.047	$ 0.000		$ 2.98	$	$					
CO	4,322,070	82,600,028	1,698,016		8,380,943							
001350		$ 3,351,132	$ 68,166	no	$ 2,182,967	$	$	$	$	$	$	$
		$ 0.041	$ 0.040		$ 0.26	$	$					
CO	6,800,000	78,478,581			50,112	635,978					58,050	
001370		$ 3,613,708	$		$ 172,132	$ 1,666,296	$0.36	$	$	$	$ 17,299	$
		$ 0.046	$ 0.000		$ 3.43	$ 2.15	$0.42					

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CT	65,339	768,018			4,832							
009764		$ 66,496	$		$ 31,491	$	$	$	$	$	$	
		$ 0.087	$ 0.000		$ 6.52	$	$					
CT	65,390	747,264			841			16,752				
010530		$ 57,194	$		$ 4,554	$	$	$ 9,845	$	$	$	
		$ 0.077	$ 0.000		$ 5.41	$	$					
CT	75,000	1,257,207						1,342				
008038		$ 105,763	$		$	$	$	$ 1,059	$	$	$	
		$ 0.084	$ 0.000		$ 0.00	$	$					
CT	129,646	577,670			1,210			9,148	36,004			
009765		$ 49,429	$		$ 1,597	$	$	$ 5,280	$ 18,454	$	$	
		$ 0.086	$ 0.000		$ 1.32	$	$					
CT	164,000	855,360							80,000			
029170		$ 87,923	$		$	$	$	$	$ 35,928	$	$	
		$ 0.103	$ 0.000		$ 0.00	$	$					
CT	5,877,000	73,051,422			43,830			486,955	6,844		5,998,400	
029013		$ 4,300,806	$		$ 270,752	$	$	$ 188,258	$ 3,516	$	$ 2,634,770	$
		$ 0.059	$ 0.000		$ 6.18	$	$					
DC	1,662,138							95,582				
029100		$ 1,500,000	$		$ 176,256	$	$	$	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					
DC	2,100,000	23,791,097			3,062			53,932	487,998			
001434		$ 1,534,546	$		$ 22,009	$	$	$ 29,024	$ 220,917	$	$	
		$ 0.065	$ 0.000		$ 7.19	$	$					
DC	2,168,726	29,658,746			31,738			950				966,875
001443		$ 1,520,018	$		$ 220,496	$	$	$ 645	$	$	$	$ 456,462
		$ 0.051	$ 0.000		$ 6.95	$	$					
DC	5,100,000	104,222,796	381,542			1,878,247		16,437			290,797	
001445		$ 5,523,877	$ 10,283	no	$ 582,015	$	$	$ 8,457	$	$	$ 119,959	$
		$ 0.053	$ 0.027		$ 0.00	$	$					
DE	5,784,681	94,017,561			137,739			233,496	656,372		710,842	
001431		$ 5,675,272	$		$ 523,403	$	$	$ 133,918	$ 344,000	$ 1,833,123	$	$
		$ 0.060	$ 0.000		$ 3.80	$	$					

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FL 001508	154,165	1,232,403 $ 89,083 $ 0.072	$ $ 0.000		18,566 $ 0.00	$ $	$ $	$	$	$	$	$
FL 001510	325,000	3,460,759 $ 192,202 $ 0.056	$ $ 0.000		581,165 $ 27,795 $ 0.05	$ $	$ $	$	$	$	$	$
FL 010652	338,065	4,650,758 $ 335,916 $ 0.072	$ $ 0.000		$ $ 0.00	$ $	$ $	$	$	$	$	$
FL 001526	383,587	5,689,600 $ 317,499 $ 0.056	$ $ 0.000		$ 33,000 $ 0.00	$ 22,000 $	$ $	$ 3,000 1,710	$	$	$	$
FL 001493	445,345	10,028,627 $ 612,591 $ 0.061	$ $ 0.000		$ $ 0.00	$ $ —	$ $	$	$	$	$	$
FL 001487	491,513	10,038,000 $ 443,539 $ 0.044	$ — $ 0.000		14,584 $ 71,210 $ 4.88	$ $	$ $	$	$	$	$	$
FL 001479	552,201	12,274,095 $ 955,322 $ 0.078	$ $ 0.000		6,541 $ 35,170 $ 5.38	$ $	$ $	$	$	$	$	$
FL 001520	634,800	9,401,251 $ 674,316 $ 0.072	$ $ 0.000		17,991 $ 84,119 $ 4.68	$ $ 9,430	$ $	$ 2,000 1,300	$	$	$	$
FL 001538	885,000	$ 59,225 $ 0.000	$ $ 0.000		$ $ 0.00	$ $	$ $	$	$	$	$	$
FL 001500	1,159,897	17,782,144 $ 1,551,075 $ 0.087	$ $ 0.000		12,306 $ 17,058 $ 1.39	$ $	$ $	$	$	$	$	$
FL 003954	1,580,070	2,905,260 $ 131,521 $ 0.045	$ $ 0.000		132,976 $ 518,607 $ 3.90	$ $	$ $	$	$	$ 24,686 7,900	$	$

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FL	1,582,374	20,274,563						44,763				
001484		$ 1,272,348	$		$ 12,356	$ 15,484	$	$ 29,141	$	$	$	$
		$ 0.063	$ 0.000		$ 0.00	$	$					
FL	1,890,548	27,029,553			190,806	5,761		1,270	35,010			
001480		$ 1,743,524	$		$ 811,657	$ 36,531	$	$ 788	$ 26,320	$	$	$
		$ 0.065	$ 0.000		$ 4.25	$	$					
FL	2,600,000	50,585,306			12,348							
001506		$ 3,353,282	$		$ 60,303	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.88	$	$					
FL	12,590,811	232,041,500	4,560,700		395,422						131,737	
001535		$ 9,993,395	$	no	$ 3,387,012	$	$	$	$	$	$ 66,712	$
		$ 0.043	$ 0.000		$ 8.57	$	$					
GA	92,000											
900005		$ 91,000	$		$ 20,000	$ 3,000	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$ 0.89	$					
GA	104,000	1,514,618										
011074		$ 109,083	$		$	$	$	$	$	$	$	$
		$ 0.072	$ 0.000		$ 0.00	$	$					
GA	226,113	3,057,720			5,657							
001543		$ 165,252	$		$ 27,727	$	$	$	$	$	$	$
		$ 0.054	$ 0.000		$ 4.90	$	$					
GA	400,000											
001549		$ 4,080,008	$		$	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
GA	552,044	7,138,629			18,851							
001552		$ 404,581	$		$ 102,789	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 5.45	$	$					
GA	605,303	8,453,563			17,112							
001573		$ 445,132	$		$ 105,597	$	$	$	$	$	$	$
		$ 0.053	$ 0.000		$ 6.17	$	$					
GA	618,014	16,297,227			35,655							
001562		$ 717,078	$		$ 200,576	$	$	$	$	$	$	$
		$ 0.044	$ 0.000		$ 5.63	$	$					

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GA 001572	1,931,562	27,088,343 $ 1,472,387 $ 0.054	$ 0.000		104,504 $ 370,977 $ 3.55	$	$	$	$	$	$	$
GA 001574	2,400,000	46,582,858 $ 2,416,238 $ 0.052	$ 0.000		14,735 $ 83,196 $ 5.65	$	$	$	$	$	$	$
GA 001569	5,235,992	100,166,000 $ 4,381,850 $ 0.044	$ 0.000		331,359 $ 1,301,445 $ 3.93	$	$	$	$	$	35,981 $ 18,836	$
GA 001598	8,339,275	153,440,887 $ 6,508,524 $ 0.042	$ 0.000		507,430 $ 1,660,663 $ 3.27	314,825 $ 673,523 $ 2.14	$ $0.34	$ 67,607	32,528 $	$	$	$
HI 001614	181,000	1,915,200 $ 261,335 $ 0.136	$ 0.000		277 $ 3,464 $ 12.51	401 $ 3,638 $ 0.32	$	$	$	$	$	$
IA 008740	255,838	2,407,412 $ 125,675 $ 0.052	$ 0.000		6,330 $ 30,111 $ 4.76	$	$	$	$	$	$	$
IA 004587	336,532	4,369,725 $ 176,528 $ 0.040	$ 0.000		11,464 $ 48,562 $ 4.24	$	$	$	$	$	$	$
IA 007316	382,462	4,740,637 $ 243,038 $ 0.051	$ 0.000		27,571 $ 89,694 $ 3.25	$	$	$	$	$	$	$
IA 001850	682,282	5,813,846 $ 313,969 $ 0.054	$ 0.000		58,491 $ 215,187 $ 3.68	$	$	$	$	$	$	$
IA 008735	690,829	8,472,549 $ 495,728 $ 0.059	$ 0.000		35,120 $ 117,886 $ 3.36	$	$	$	$	$	$	$
IA 001890	3,504,706	23,700,000 $ 948,000 $ 0.040	18,800,000 $ 376,000 $ 0.020		82,760 $ 240,000 $ 2.90	$	$	132,800 $ 150,000	$	$	$	$

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IA	5,675,649	5,760,005			21,464							
004075		$ 320,918	$		$ 75,389	$	$	$	$	$	$	$
		$ 0.056	$ 0.000		$ 3.51	$	$					
IA	11,155,388	161,156,800	52,005,600		496,104						1,142,227	
001892		$ 6,665,515	$ 1,721,440	yes	$ 1,259,494	$	$	$	$	$	$ 577,054	$
		$ 0.041	$ 0.033		$ 2.54	$	$					
IA	11,258,745	29,945,000	108,171,600									
001869		$ 1,441,492	$ 5,207,164	yes	$	$	$	$	$	$	$	$
		$ 0.048	$ 0.048		$ 0.00	$	$					
ID	506,000	5,640,000										
001619		$ 179,450	$		$	$	$	$	$	$	$	$
		$ 0.032	$ 0.000		$ 0.00	$	$					
ID	1,200,000	16,310,779			71,295			3,954				
001616		$ 486,376	$		$ 223,549	$	$	$ 2,934	$	$	$	$
		$ 0.030	$ 0.000		$ 3.14	$	$					
ID	1,706,524	16,623,900			2,615							
001625		$ 970,804	$		$ 12,800	$	$	$	$	$	$	$
		$ 0.058	$ 0.000		$ 4.89	$	$					
ID	2,191,115	46,772,524			285,518,700							
001626		$ 1,428,812	$	no	$ 915,373	$	$	$	$	$	$	$
		$ 0.031	$ 0.000		$ 0.00	$	$					
IL	151,339	2,964,740			11,661							
900006		$ 260,317	$		$ 38,200	$	$	$	$	$	$	$
		$ 0.088	$ 0.000		$ 3.28	$	$					
IL	173,268	2,403,000			8,319							
001757		$ 187,379	$		$ 41,361	$	$	$	$	$	$	$
		$ 0.078	$ 0.000		$ 4.97	$	$					
IL	194,333	5,220,240			1,209							
001643		$ 241,070	$		$ 5,546	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 4.59	$	$					
IL	220,492	3,079,600			10,750			5,000				
007119		$ 284,310	$		$ 42,243	$	$	$ 3,025	$	$	$	$
		$ 0.092	$ 0.000		$ 3.93	$	$					

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IL	223,518	3,999,246			8,628							
001728		$ 362,041	$		$ 32,018	$	$	$	$	$	$	$
		$ 0.091	$ 0.000		$ 3.71	$	$					
IL	235,747	2,807,580			13,750	12,500						
007684		$ 230,388	$	no	$ 54,185	$ 27,776	$	$	$	$	$	$
		$ 0.082	$ 0.000		$ 3.94	$	$					
IL	236,957	2,885,713				21,054						
007644		$ 290,709	$		$	$ 99,729	$	$	$	$	$	$
		$ 0.101	$ 0.000		$ 0.00	$ 1.98	$0.81					
IL	283,807	1,518,378			18,475							
001639		$ 109,452	$		$ 71,332	$	$	$	$	$	$	$
		$ 0.072	$ 0.000		$ 3.86	$	$					
IL	310,294	3,450,833			20,241							
001705		$ 278,372	$		$ 72,345	$	$	$	$	$	$	$
		$ 0.081	$ 0.000		$ 3.57	$	$					
IL	319,925											
007170		$ 480,000	$		$ 60,000	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
IL	337,340	6,449,084			680							
900002		$ 437,209	$		$ 2,647	$	$	$	$	$	$	$
		$ 0.068	$ 0.000		$ 3.89	$	$					
IL	404,330	2,393,100			24,657							
001752		$ 225,600	$		$ 80,700	$	$	$	$	$	$	$
		$ 0.094	$ 0.000		$ 3.27	$	$					
IL	464,583	6,949,600			20,021							
001636		$ 405,000	$		$ 85,500	$	$	$	$	$	$	$
		$ 0.058	$ 0.000		$ 4.27	$	$					
IL	553,000	9,558,719			23,890							
007694		$ 677,753	$		$ 101,580	$	$0.21	$	$	$	$	$
		$ 0.071	$ 0.000		$ 4.25	$ 0.21	$0.07					
IL	600,000	5,229,148			62,912							
001704		$ 360,262	$		$ 239,481	$	$	$	$	$	$	$
		$ 0.069	$ 0.000		$ 3.81	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
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IL	664,486	9,436,594			261	25,244		6,400				
009333		$ 555,459	$		$ 1,275	$ 78,525	$0.40	$ 3,930	$	$	$	$
		$ 0.059	$ 0.000		$ 4.89	$ 1.70	$0.70					
IL	721,367	8,842,000	325,650									
006753		$ 572,000	$ 15,300	no	$	$	$	$	$	$	$	$
		$ 0.065	$ 0.047		$ 0.00	$	$					
IL	731,275	7,039,600			8,470	26,269						
001749		$ 534,332	$		$ 33,359	$ 84,741	$	$	$	$	$	$
		$ 0.076	$ 0.000		$ 3.94	$ 2.25	$0.98					
IL	733,990	10,598,160			55,039							
003961		$ 747,797	$		$ 184,086	$	$	$	$	$	$	$
		$ 0.071	$ 0.000		$ 3.34	$	$					
IL	784,505	7,709,973			30,960							
001696		$ 424,780	$		$ 88,601	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 2.86	$	$					
IL	1,320,000	12,650,000			30,298	77,593						
001781		$ 1,017,938	$		$ 114,591	$ 202,236	$	$	$	$	$	$
		$ 0.080	$ 0.000		$ 3.78	$ 0.20	$0.05					
IL	1,334,512	15,551,272			7,693	151,164						
001641		$ 853,513	$		$ 39,189	$ 399,240	$0.44	$	$	$	$	$
		$ 0.055	$ 0.000		$ 5.09	$ 1.53	$0.74					
IL	1,618,488	49,379,200			22,698	346,943						
001691		$ 3,352,917	$		$ 76,921	$ 819,343	$	$	$	$	$	$
		$ 0.068	$ 0.000		$ 3.39	$	$					
IL	4,349,889	47,742,998				14,254					1,191,904	
001780		$ 2,507,737	$		$	$ 129,547	$	$	$	$	$ 555,658	$
		$ 0.053	$ 0.000		$ 0.00	$	$					
IL	5,449,087	73,396,127			31,517	656,957						
001737		$ 4,713,451	$		$ 516,509	$ 1,290,313	$	$	$	$	$	$
		$ 0.064	$ 0.000		$ 16.39	$	$					
IL	8,100,000	206,110,706			108,648	912,054					1,124,033	
001776		$12,374,902	$		$ 396,390	$ 2,236,967	$	$	$	$	$ 445,284	$
		$ 0.060	$ 0.000		$ 3.65	$ 2.03	$0.42					

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IL	14,529,518	108,895,775	83,989,000		654,576	1,952,050						
001775		$ 7,359,529	$ 2,972,761	no	$ 1,892,068	$ 4,332,685	$0.35	$	$	$	$	$
		$ 0.068	$ 0.035		$ 2.89	$ 1.42	$0.45					
IN	441,803	10,450,650			30,558							
001808		$ 452,067	$		$ 102,248	$	$	$	$	$	$	$
		$ 0.043	$ 0.000		$ 3.35	$	$					
IN	562,690	4,545,000										
001833		$ 305,762	$		$ 51,976	$	$	$	$	$	$	$
		$ 0.067	$ 0.000		$ 0.00	$	$					
IN	644,000	7,732,085			49,126							
001827		$ 636,794	$		$ 193,476	$	$	$	$	$	$	$
		$ 0.082	$ 0.000		$ 3.94	$	$					
IN	889,234	11,562,136			89,366							
001795		$ 504,655	$		$ 220,207	$	$	$	$	$	$	$
		$ 0.044	$ 0.000		$ 2.46	$	$					
IN	1,300,000	13,227,290			86,068	12,500		3,960				
001788		$ 624,457	$		$ 333,998	$ 9,893	$0.14	$ 3,115	$	$	$	$
		$ 0.047	$ 0.000		$ 3.88	$ 0.81	$0.01					
IN	5,490,672	76,023,828			245,935	162,000						
001786		$ 3,742,830	$		$ 377,342	$ 364,500	$	$	$	$	$	$
		$ 0.049	$ 0.000		$ 1.53	$ 1.45	$0.80					
IN	6,000,000	13,000,000			156,000			15,000				
001792		$ 577,400	$		$ 478,800	$	$	$ 6,000	$	$	$	$
		$ 0.044	$ 0.000		$ 3.07	$	$					
IN	6,123,764	40,127,550	36,997,800		6,458	110,450		202,625				33,178
001840		$ 1,689,767	$ 1,080,809	no	$ 18,511	$ 238,036	$	$ 104,939	$	$	$	$ 14,086
		$ 0.042	$ 0.029		$ 2.87	$	$					
IN	12,654,298	202,238,047			100,164			22,941				
001809		$ 8,173,974	$		$ 435,573	$	$	$ 14,747	$	$	$	$
		$ 0.040	$ 0.000		$ 4.35	$	$					
IN	13,403,000	131,077,837	53,881,600		30,668							29,411
001825		$ 5,749,366	$ 1,347,040	no	$ 149,959	$	$	$	$	$	$	$ 21,138
		$ 0.044	$ 0.025		$ 4.89	$	$					

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KA	1,687,466	34,306,238			237,824							
001950		$ 2,245,319	$		$ 854,464	$	$	$	$	$	$	$
		$ 0.065	$ 0.000		$ 3.59	$	$					
KS	278,517	1,239,397			12,098							
001920		$ 106,149	$		$ 46,677	$	$	$	$	$	$	$
		$ 0.086	$ 0.000		$ 3.86	$	$					
KS	290,883	1,048,684			12,288							
004611		$ 62,379	$		$ 32,249	$	$	$	$	$	$	$
		$ 0.059	$ 0.000		$ 2.62	$	$					
KS	467,141											
001923		$ 285,131	$		$ 73,585	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
KS	556,773	12,065,440			322							
008244		$ 708,768	$		$ 1,290	$	$	$	$	$	$	$
		$ 0.059	$ 0.000		$ 4.01	$	$					
KS	985,073	11,506,004			53,708							
001949		$ 514,531	$		$ 197,256	$	$	$	$	$	$	$
		$ 0.045	$ 0.000		$ 3.67	$	$					
KS	1,495,056	12,322,797			84,844							
001926		$ 850,140	$		$ 304,039	$	$	$	$	$	$	$
		$ 0.069	$ 0.000		$ 3.58	$	$					
KS	1,558,718	14,144,771			53,278			62,740			217,310	
001927		$ 659,341	$		$ 174,190	$	$	$ 35,323	$	$	$ 70,687	$
		$ 0.047	$ 0.000		$ 3.27	$	$					
KS	3,829,183	67,885,900	9,483,000		824,806							
001928		$ 3,122,751	$ 263,627		$ 2,091,461	$	$	$	$	$	$	$
		$ 0.046	$ 0.028		$ 2.54	$	$					
KY	74,625	2,357,800			14,385							
029213		$ 110,284	$		$ 56,899	$	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 3.96	$	$					
KY	151,948	4,276,569			5,697							
029215		$ 238,323	$		$ 21,015	$	$	$	$	$	$	$
		$ 0.056	$ 0.000		$ 3.69	$	$3.68					

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KY	1,750,000											
901989		$ 1,497,260	$		$ 143,196	$	$	$ 95	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					
KY	2,629,494	25,774,400										
001976		$ 993,303	$		$	$	$	$	$	$	$	
		$ 0.039	$ 0.000		$ 0.00	$	$					
KY	3,071,040	44,320,839			113,260	58,964						
001977		$ 2,482,709	$		$ 216,951	$ 188,713	$0.33	$	$	$	$	
		$ 0.056	$ 0.000		$ 1.92	$ 1.49	$1.18					
KY	10,057,520	94,763,985			23,538							
001989		$ 2,681,631	$		$ 124,019	$	$	$	$	$	$	
		$ 0.028	$ 0.000		$ 5.27	$	$					
LA	650,000	7,961,122			11,176			15,000				
902013		$ 426,254	$		$ 52,370	$	$	$ 9,750	$	$	$	
		$ 0.054	$ 0.000		$ 4.69	$	$					
LA	1,520,073	40,465,212			161,023			2,432				
992013		$ 1,864,447	$		$ 647,715	$	$	$ 1,702	$	$	$	
		$ 0.046	$ 0.000		$ 4.02	$	$					
LA	2,055,920	41,322,225			59,925							
002015		$ 2,318,161	$		$ 246,285	$	$	$	$	$	$	
		$ 0.056	$ 0.000		$ 4.11	$	$					
LA	2,558,052	45,718,011			174,899							
002029		$ 2,461,208	$		$ 749,949	$	$	$	$	$	$	
		$ 0.054	$ 0.000		$ 4.29	$	$					
LA	8,373,962	187,866,000				561,000						
002013		$ 7,789,000	$		$	$ 1,599,000	$	$	$	$	$	
		$ 0.041	$ 0.000		$ 0.00	$	$2.85					
MA	198,965	560,848			365				126,780			
002171		$ 50,252	$		$ 2,580	$	$	$	$ 66,602	$	$	
		$ 0.090	$ 0.000		$ 7.07	$	$					
MA	472,361	6,298,901			28,910			47,046				
002170		$ 517,481	$		$ 110,060	$	$	$ 28,214	$	$	$	
		$ 0.082	$ 0.000		$ 3.81	$	$					

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MA	572,686	7,085,503			12,398				79,935			
002177		$ 469,436	$		$ 58,953	$ 4,089	$	$	$ 36,754	$	$	$
		$ 0.066	$ 0.000		$ 4.76	$	$					
MA	1,186,504	20,602,380						21,451				
002124		$ 1,537,134	$		$	$	$	$ 13,484	$	$	$	$
		$ 0.075	$ 0.000		$ 0.00	$	$					
MA	1,220,988	5,663,937	3,709,284		56,877			213,426			460,836	
002139		$ 295,029	$ 247,056		$ 211,712	$	$	$ 128,240	$	$	$ 195,663	$
		$ 0.052	$ 0.067		$ 3.72	$	$					
MA	1,867,846	15,102,006	557,600		9,456			155,224			1,020,827	
002229		$ 850,409	$ 12,379	no	$ 42,816	$	$	$ 105,900	$	$	$ 397,969	$
		$ 0.056	$ 0.022		$ 4.53	$	$					
MA	1,997,792	13,276,800			46,508	23,623		104,647			821,450	
002115		$ 2,005,896	$		$ 119,788	$ 54,582	$	$ 64,415	$	$	$ 325,827	$
		$ 0.151	$ 0.000		$ 2.58	$	$					
MA	9,057,454	143,485,050			732,607			248,761			2,418,031	
002178		$ 8,485,050	$		$ 2,373,163	$	$	$ 136,663	$	$	$ 1,229,559	$
		$ 0.059	$ 0.000		$ 3.24	$	$					
MD	35,000											
029053		$ 44,994	$		$ 2,340	$	$	$ 11,577	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
MD	154,205	3,552,000										
004650		$ 218,027	$		$	$	$	$	$	$	$	$
		$ 0.061	$ 0.000		$ 0.00	$	$					
MD	185,089	2,144,400						51,956				
002074		$ 110,628	$		$	$	$	$ 28,389	$	$	$	$
		$ 0.052	$ 0.000		$ 0.00	$	$					
MD	211,743											
002064		$ 336,000	$		$ 48,200	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
MD	293,814	2,847,040			3,394			82,432				
002075		$ 195,130	$		$ 16,319	$	$	$ 43,021	$	$	$	$
		$ 0.069	$ 0.000		$ 4.81	$	$					

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MD	550,866	6,700,000			554			115,000				
002061		$ 414,000	$		$ 3,800	$	$	$ 92,000	$	$	$	$
		$ 0.062	$ 0.000		$ 6.86	$	$					
MD	584,683	9,157,759			31,147			38,116				
002089		$ 466,383	$		$ 120,912	$	$	$ 22,230	$	$	$	$
		$ 0.051	$ 0.000		$ 3.88	$	$					
MD	1,017,783	39,299,804			50,922			33,114				
002078		$ 749,043	$		$ 244,459	$	$	$ 23,826	$	$	$	$
		$ 0.019	$ 0.000		$ 4.80	$	$					
MD	3,869,557	72,956,816			8,119			9,783				
002104		$ 3,169,524	$		$ 39,317	$	$	$ 5,257	$	$	$	$
		$ 0.043	$ 0.000		$ 4.84	$	$					
MD	5,000,000	609,270,000						218,192				
002101		$ 4,839,723	$		$ 2,448,499	$	$	$ 141,825	$	$	$	$
		$ 0.008	$ 0.000		$ 0.00	$	$					
MD	9,528,527	151,610,000			801,410	24,156		24,459			863,411	
002103		$ 7,450,175	$		$ 2,963,955	$ 164,643	$	$ 18,972	$	$	$ 362,091	$
		$ 0.049	$ 0.000		$ 3.70	$	$					
ME	258,120	1,527,670						52,906		86,082		
005277		$ 96,204	$		$	$	$	$ 31,441	$	$ 39,879	$	$
		$ 0.063	$ 0.000		$ 0.00	$	$					
ME	1,089,370	8,320,000						45,416		738,718		
002039		$ 457,402	$		$	$	$	$ 30,271	$	$ 375,455	$	$
		$ 0.055	$ 0.000		$ 0.00	$	$					
ME	1,304,000	6,793,200										
002038		$ 332,900	$		$	$	$	$	$	$	$	$
		$ 0.049	$ 0.000		$ 0.00	$	$					
MI	137,000	1,250,000			20,000							
002295		$ 75,000	$		$ 90,000	$	$	$	$	$	$	$
		$ 0.060	$ 0.000		$ 4.50	$	$					
MI	312,842	2,742,800				20,149						
002297		$ 168,587	$		$	$ 79,315	$	$	$	$	$	$
		$ 0.061	$ 0.000		$ 0.00	$	$0.94					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
MI	325,000	4,667,237			4,840							
002276		$ 259,181	$ 0		$ 82,117	$	$	$	$	$	$	$
		$ 0.056	$ 0.000		$ 16.97	$	$					
MI	336,514	2,861,945				34,867						
002282		$ 196,641	$		$	$ 107,559	$0.30	$	$	$	$	$
		$ 0.069	$ 0.000		$ 0.00	$ 1.62	$0.83					
MI	416,000	3,634,325			4,500	33,946						
002308		$ 232,597	$ 115,755		$ 20,250	$	$	$	$	$	$	$
		$ 0.064	$ 0.000		$ 4.50	$	$					
MI	489,360	5,500,000				45,450						
002274		$ 300,034	$		$	$ 173,640	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 0.00	$	$					
MI	490,143	8,481,908			9,033	33,116		3,406				
002315		$ 593,699	$		$ 40,028	$ 124,185	$0.35	$ 2,964	$	$	$	$
		$ 0.070	$ 0.000		$ 4.43	$ 1.80	$1.60					
MI	536,415	10,278,888			77,116							
002328		$ 695,333	$		$ 283,564	$	$	$ 15,954	$	$	$	$
		$ 0.068	$ 0.000		$ 3.68	$	$					
MI	742,652	9,155,200	2,050,520		2,015	76,945						
002251		$ 530,753	$		$ 8,094	$ 258,851	$0.34	$	$	$	$	$
		$ 0.058	$ 0.000		$ 4.02	$ 1.44	$0.84					
MI	855,739	7,329,733			5,656	44,103						
002267		$ 447,045	$		$ 28,124	$ 152,966	$0.64	$	$	$	$	$
		$ 0.061	$ 0.000		$ 4.97	$ 1.64	$1.19					
MI	919,678	7,923,960				50,196						
002326		$ 620,363	$		$	$ 173,227	$	$	$	$	$	$
		$ 0.078	$ 0.000		$ 0.00	$	$					
MI	1,036,264	13,924,800				125,004						
002268		$ 688,229	$		$	$ 414,167	$0.82	$	$	$	$	$
		$ 0.049	$ 0.000		$ 0.00	$ 1.53	$0.96					
MI	2,520,367	20,658,409			24,283	198,246		31,773				
002292		$ 1,228,708	$		$ 98,986	$ 507,331	$0.45	$ 23,005	$	$	$	$
		$ 0.059	$ 0.000		$ 4.08	$ 1.64	$0.47					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
MI	2,576,429	22,563,792			11,047	286,080						
002301		$ 1,383,227	$		$ 44,968	$ 728,839	$	$	$	$	$	$
		$ 0.061	$ 0.000		$ 4.07	$ 2.10	$0.44					
MI	3,990,294	30,513,600				52,781					1,003,545	
002243		$ 1,590,887	$		$	$ 178,528	$0.60	$	$	$	$ 421,489	$
		$ 0.052	$ 0.000		$ 0.00	$ 1.62	$1.15					
MI	6,255,785											
002330		$ 2,101,530	$		$ 148,310	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
MI	18,416,580	10,082,214	172,534,000		121,691			8,792				
002290		$ 1,077,503	$ 4,516,284	no	$ 517,334	$	$	$ 5,818	$	$	$	$
		$ 0.107	$ 0.026		$ 4.25	$	$					
MI	22,026,158	233,816,195	94,993,000			3,665,417		44,266				
009092		$14,178,455	$ 3,845,670		$	$11,574,476	$	$ 30,918	$	$	$	$
		$ 0.061	$ 0.040		$ 0.00	$ 2.28	$0.88					
MN	135,000	1,348,119			8,653			3,000				
002391		$ 77,309	$		$ 18,950	$	$	$ 1,950	$	$	$	$
		$ 0.057	$ 0.000		$ 2.19	$	$					
MN	194,786	2,486,300			13,230			8,500				
009740		$ 125,236	$		$ 35,709	$	$	$ 8,500	$	$	$	$
		$ 0.050	$ 0.000		$ 2.70	$	$					
MN	360,276	2,656,020			32,389							
010225		$ 125,201	$		$ 97,051	$	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 3.00	$	$					
MN	443,394	2,017,989			625							
004069		$ 152,951	$		$ 10,979	$	$	$	$	$	$	$
		$ 0.076	$ 0.000		$ 17.57	$	$					
MN	800,000	7,453,566			47,252			16,337				
009058		$ 322,737	$		$ 172,190	$	$	$ 5,718	$	$	$	$
		$ 0.043	$ 0.000		$ 3.64	$	$					
MN	1,015,212	8,366,821			95,707			23,399				
002346		$ 249,449	$		$ 218,067	$	$	$ 12,431	$	$	$	$
		$ 0.030	$ 0.000		$ 2.28	$	$					

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STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
MN	1,500,000	11,628,405			113,035							
002345		$ 520,953	$		$ 273,548	$	$	$	$	$	$ 57,520	$
		$ 0.045	$ 0.000		$ 2.42	$	$					
MN	2,432,764	22,153,179			205,789			112,733			488,488	
002388		$ 1,027,687	$		$ 470,617	$	$	$ 54,531	$	$	$ 237,307	$
		$ 0.046	$ 0.000		$ 2.29	$	$					
MN	18,110,213	287,023,593	43,066,400		529,282			308,095				
003969		$11,190,716	$ 93,866		$ 1,502,513	$	$	$ 164,197	$	$	$	$
		$ 0.039	$ 0.002		$ 2.84	$	$					
MO	30,000	396,718										
002484		$ 18,968	$		$	$	$	$	$	$	$	$
		$ 0.048	$ 0.000		$ 0.00	$	$					
MO	32,810	1,721,592			2,745							
009137		$ 112,854	$		$ 10,955	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 3.99	$	$					
MO	58,180	440,547			1,090			690				
900003		$ 28,513	$		$ 1,328	$	$	$ 106	$	$	$	$
		$ 0.065	$ 0.000		$ 1.22	$	$0.45					
MO	102,889	1,231,420			127							
909137		$ 87,209	$		$ 648	$	$	$	$	$	$	$
		$ 0.071	$ 0.000		$ 5.10	$	$					
MO	136,157	2,880,740			475							
004713		$ 115,121	$		$ 2,371	$	$	$	$	$	$	$
		$ 0.040	$ 0.000		$ 4.99	$	$					
MO	167,263	2,435,339			5,886							
009139		$ 169,263	$		$ 24,201	$	$	$	$	$	$	$
		$ 0.070	$ 0.000		$ 4.11	$	$					
MO	309,825	4,692,290			8,734							
009140		$ 268,855	$		$ 33,784	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 3.87	$	$					
MO	335,000	76,631,852			27,090							
002464		$ 140,873	$		$ 113,999	$	$	$	$	$	$	$
		$ 0.002	$ 0.000		$ 4.21	$	$					

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STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
MO	375,000											
002482		$ 146,265	$		$ 60,681	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
MO	413,359	6,883,200			11,657							
902484		$ 455,991	$		$ 44,998	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 3.86	$	$					
MO	447,000	4,545,000			20,586							
007102		$ 307,589	$		$ 86,956	$	$	$	$	$	$	$
		$ 0.068	$ 0.000		$ 4.22	$	$					
MO	531,888	10,226,920			27,788							
002470		$ 671,026	$		$ 119,048	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.28	$	$					
MO	549,579	7,237,250			28,791							
002472		$ 452,864	$		$ 126,116	$	$	$	$	$	$	$
		$ 0.063	$ 0.000		$ 4.38	$	$					
MO	739,000	10,161,600			40,644							
002471		$ 672,593	$		$ 182,920	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.50	$	$					
MO	863,196											
002479		$ 395,969	$		$ 444,298	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
MO	1,295,226	21,445,719			70,995							
002519		$ 1,191,933	$		$ 291,182	$	$	$	$	$	$	$
		$ 0.056	$ 0.000		$ 4.10	$	$					
MO	1,833,905	24,630,897						28,718				
002517		$ 1,211,628	$		$	$	$	$ 15,647	$	$	$	$
		$ 0.049	$ 0.000		$ 0.00	$	$					
MO	2,006,303	13,932,622	9,580,900		13,222			488				
002501		$ 599,522	$ 753,900		$ 61,581	$	$	$ 236	$	$	$	$
		$ 0.043	$ 0.079		$ 4.66	$	$					
MO	2,893,367	40,570,241			244,825							
002503		$ 1,456,886	$		$ 758,713	$	$	$	$	$	$	$
		$ 0.036	$ 0.000		$ 3.10	$	$					

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MO	8,328,873	11,341,221	139,574		47,702			3,530				
002516		$ 685,041	$ 7,601,173	yes	$ 269,806	$	$	$ 2,336	$	$	$	
		$ 0.060	$ 54.460		$ 5.66	$	$					
MS	564,700	7,220,000			22,260							
002414		$ 424,200	$	no	$ 113,300	$	$	$	$	$	$	
		$ 0.059	$ 0.000		$ 5.09	$	$					
MS	1,554,421	55,055,748			199,334							
004688		$ 2,763,012	$		$ 710,132	$	$	$	$	$	$	
		$ 0.050	$ 0.000		$ 3.56	$	$					
MS	2,948,358	47,059,305			173,289							
002441		$ 2,223,824	$		$ 646,083	$	$	$	$	$	$	
		$ 0.047	$ 0.000		$ 3.73	$	$					
MS	3,749,400	51,620,000			301,720							
002440		$ 2,716,500	$		$ 854,731	$	$	$	$	$	$	
		$ 0.053	$ 0.000		$ 2.83	$	$					
MT	456,803	1,271,688			23,346							
002537		$ 54,193	$		$ 77,734	$	$	$	$	$	$	
		$ 0.043	$ 0.000		$ 3.33	$	$					
MT	577,752											
002533		$ 189,440	$		$	$	$	$	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					
MT	894,094	8,008,800			69,912							
002530		$ 333,943	$		$ 354,203	$	$	$	$	$	$	
		$ 0.042	$ 0.000		$ 5.07	$	$					
MT	2,915,730	21,243,600			224,856							
002536		$ 818,991	$		$ 746,517	$	$	$	$	$	$	
		$ 0.039	$ 0.000		$ 3.32	$	$					
MT	3,809,162	25,374,369			186,035							
C02532		$ 980,028	$		$ 572,634	$	$	$	$	$	$	
		$ 0.039	$ 0.000		$ 3.08	$	$					
NC	92,006	1,058,336			37			19,135				
008085		$ 67,773	$		$ 472	$	$	$ 12,897	$	$	$	
		$ 0.064	$ 0.000		$ 12.76	$	$					

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NC	120,000	1,357,142										
009464		$ 104,000	$		$	$	$	$	$	$	$	
		$ 0.067	$ 0.000		$ 0.00	$	$					
NC	149,169	2,161,700			3,022	4,300		478				1,650
002982		$ 128,304	$		$ 16,544	$ 3,930	$	$ 383	$	$	$	$ 162,647
		$ 0.059	$ 0.000		$ 5.47	$	$					
NC	234,781	3,122,911			2,342	6,368		14,715				
008083		$ 197,450	$		$ 6,457	$ 13,745	$	$ 8,585	$	$	$	$
		$ 0.063	$ 0.000		$ 2.76	$	$					
NC	309,457	4,143,600										
002973		$ 279,154	$		$ 41,190	$	$	$ 10,033	$	$	$	$
		$ 0.067	$ 0.000		$ 0.00	$	$					
NC	485,613	2,857,400			12,922						140,000	
002957		$ 195,970	$		$ 48,831	$	$	$	$	$	$ 59,966	$
		$ 0.069	$ 0.000		$ 3.78	$	$					
NC	508,800	8,197,000			27,355							
002936		$ 451,000	$		$ 116,900	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 4.27	$	$					
NC	571,000	5,716,200						98,800				
002916		$ 349,698	$		$	$	$	$ 60,200	$	$	$	$
		$ 0.061	$ 0.000		$ 0.00	$	$					
NC	626,006	1,432,695			24,964			96,154				
002941		$ 190,000	$		$ 95,000	$	$	$ 50,000	$	$	$	$
		$ 0.133	$ 0.000		$ 3.81	$	$					
NC	1,966,959	17,731,200			198,889						239,492	
002978		$ 826,015	$		$ 558,242	$	$	$	$	$	$ 105,678	$
		$ 0.047	$ 0.000		$ 2.81	$	$					
NC	2,183,311	39,117,000			106,961			289,500				
002975		$ 1,707,576	$		$ 364,585	$	$	$ 172,261	$	$	$	$
		$ 0.044	$ 0.000		$ 3.41	$	$					
NC	2,242,064	25,572,000						21,352			1,144,355	
002981		$ 1,101,497	$	no	$	$	$	$ 14,600	$	$	$ 551,179	$
		$ 0.043	$ 0.000		$ 0.00	$	$					

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NC	2,709,718	32,082,500						28,808			1,079,822	
029606		$ 2,064,749	$		$	$	$	$ 22,861	$	$	$ 496,136	$
		$ 0.064	$ 0.000		$ 0.00	$	$					
NC	6,691,300	125,375,878			434,459						1,412,799	
002972		$ 6,233,394	$		$ 1,524,029	$	$	$	$	$	$ 578,308	$
		$ 0.050	$ 0.000		$ 3.51	$	$					
NC	10,200,000	192,819,300	37,690,000		110,088			1,240			314,033	
002974		$ 9,893,338	$ 1,526,280		$ 439,654	$	$	$ 740	$	$	$ 133,662	$
		$ 0.051	$ 0.040		$ 3.99	$	$					
ND	2,866,905	34,750,937			288,799					51,698		
009265		$ 1,449,981	$		$ 597,793	$	$	$	$	$ 4,038	$	$
		$ 0.042	$ 0.000		$ 2.07	$	$					
NE	430,795	2,885,786			42,281							
029007		$ 14,230	$		$ 131,826	$	$	$	$	$	$	$
		$ 0.005	$ 0.000		$ 3.12	$	$					
NE	811,220	2,257,400			17,358							
002560		$ 86,434	$		$ 67,053	$	$	$	$	$	$	$
		$ 0.038	$ 0.000		$ 3.86	$ 0.39	$					
NE	1,485,033	11,996,686			100,931			5,028				
002551		$ 474,215	$	no	$ 327,186	$	$	$ 2,715	$	$	$	$
		$ 0.040	$ 0.000		$ 3.24	$	$					
NE	2,008,800	42,186,816			352,329						255,123	
006895		$ 1,701,239	$		$ 885,695	$	$	$	$	$	$ 93,642	$
		$ 0.040	$ 0.000		$ 2.51	$	$					
NE	2,035,476	26,919,240			51,417						146,379	
002554		$ 1,044,363	$		$ 152,602	$	$	$	$	$	$ 54,634	$
		$ 0.039	$ 0.000		$ 2.97	$	$					
NH	60,000											
007555		$ 27,856	$		$	$	$	$ 22,000	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
NH	3,858,000	20,072,353	12,419,400								3,464,584	
002573		$ 1,279,279	$		$	$	$	$	$	$	$ 1,561,886	$
		$ 0.064	$ 0.000		$ 0.00	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
NH	3,883,765	41,652,000	1,165,000			3,938		357,495			1,499,015	
002589		$ 2,758,859	$ 61,184	no	$	$ 56,876	$1.95	$ 212,074	$	$	$ 614,522	$
		$ 0.066	$ 0.053		$ 0.00	$ 9.99	$5.49					
NJ	274,671	5,962,165			23,655,333			10,000				
002624		$ 476,973	$		$ 141,932	$	$	$ 12,000	$	$	$	$
		$ 0.080	$ 0.000		$ 0.01	$	$					
NJ	320,576	6,486,911			16,626			11,513				
007730		$ 508,176	$		$ 84,950	$	$	$ 5,835	$	$	$	$
		$ 0.078	$ 0.000		$ 5.11	$	$					
NJ	417,000											
007729		$ 896,878	$		$	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
NJ	657,469	17,814,300						189,431				
002615		$ 1,054,976	$		$	$	$	$ 108,804	$	$	$	$
		$ 0.059	$ 0.000		$ 0.00	$	$					
NJ	12,392,758	143,804,061			108,729	800,000		444,305	430,331		382,105	
002629		$ 8,854,189	$		$ 652,379	$ 2,400,000	$0.30	$ 266,347	$ 219,039	$ 788,334	$	$
		$ 0.062	$ 0.000		$ 6.00	$ 2.00	$0.70					
NM	174,166	1,779,241			10,114							
006881		$ 155,247	$		$ 31,375	$	$	$	$	$	$	$
		$ 0.087	$ 0.000		$ 3.10	$	$					
NM	183,270											
900004		$ 87,798	$		$ 27,102	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
NM	453,265				25,692							
002661		$ 153,000	$		$ 70,760	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 2.75	$	$					
NM	3,931,757	72,609,200			240,781							
002657		$ 3,881,165	$		$ 935,329	$	$	$	$	$	$	$
		$ 0.053	$ 0.000		$ 3.88	$	$					
NM	5,333,000	87,220,000	5,000,000		738,050							
010313		$ 5,858,100	$ 325,000	no	$ 1,845,700	$ -	$	$	$	$	$	$
		$ 0.067	$ 0.065		$ 2.50	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
NV	186,576	2,665,600			5,883							
029231		$ 173,139	$		$ 33,414	$	$	$	$	$	$	
		$ 0.065	$ 0.000		$ 5.68	$	$					
NV	2,975,373	34,524,353			160,680			421,503				
002568		$ 1,987,555	$		$ 729,228	$	$	$ 244,783	$	$	$	
		$ 0.058	$ 0.000		$ 4.54	$	$					
NY	208,368	3,330,660										
002860		$ 220,080	$		$	$	$	$	$	$	$	
		$ 0.066	$ 0.000		$ 0.00	$	$					
NY	264,668	3,864,600			298			2,685				
002880		$ 294,449	$		$ 2,362	$	$	$ 2,551	$	$	$	
		$ 0.076	$ 0.000		$ 7.93	$	$					
NY	270,000	3,729,600										
006782		$ 264,848	$		$	$	$	$	$	$	$	
		$ 0.071	$ 0.000		$ 0.00	$	$					
NY	280,000	4,910,697			4,303			100,000	32,000		119,284	
008611		$ 159,600	$		$ 24,766	$	$	$ 49,020	$ 15,891	$	$ 48,000	$
		$ 0.033	$ 0.000		$ 5.76	$	$					
NY	310,000	6,142,500										
906788		$ 399,263	$		$	$	$	$	$	$	$	
		$ 0.065	$ 0.000		$ 0.00	$	$					
NY	350,769				12,415	3,249		38,132				
012427		$ 50,335	$ 314,400		$ 56,950	$ 13,006	$	$ 13,434	$	$	$	
		$ 0.000	$ 0.000		$ 4.59	$ 4.00	$					
NY	400,000							246,855				
002798		$ 129,000	$		$	$	$	$ 171,519	$	$	$	
		$ 0.000	$ 0.000		$ 0.00	$	$					
NY	449,276	6,532,550	0		85,000	440,263		30,330				
002871		$ 409,800	$ 0		$ 46,000	$ 140,000	$0.55	$ 18,181	$	$	$	
		$ 0.063	$ 0.000		$ 0.54	$ 1.61	$0.59					
NY	486,925	4,251,600			457,983				70,000			
002865		$ 265,000	$		$ 450,000	$	$	$	$ 50,995	$	$	
		$ 0.062	$ 0.000		$ 0.98	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
NY	535,164	5,223,252			6,245			161,361				
002864		$ 407,182	$		$ 30,817	$	$	$ 95,899	$	$	$	
		$ 0.078	$ 0.000		$ 4.93	$	$					
NY	550,200	1,716,249			29,081			85,282				
002890		$ 212,300	$		$ 192,900	$	$	$ 42,300	$	$	$	
		$ 0.124	$ 0.000		$ 6.63	$	$					
NY	602,000	7,966,200						288,838	101,591			
002881		$ 518,422	$		$	$	$	$ 226,135	$ 52,096	$	$	
		$ 0.065	$ 0.000		$ 0.00	$	$					
NY	693,608	10,647,458			1,353							
002872		$ 699,885	$		$ 9,689	$	$	$	$	$	$	
		$ 0.066	$ 0.000		$ 7.16	$	$					
NY	775,000	4,313,307			69,994			24,047				
002760		$ 392,511	$		$ 331,074	$	$	$ 18,757	$	$	$	
		$ 0.091	$ 0.000		$ 4.73	$	$					
NY	1,022,499	11,742,282			906	299		641,946				
002878		$ 1,056,805	$		$ 5,565	$ 1,982	$	$ 449,362	$	$	$	
		$ 0.090	$ 0.000		$ 6.14	$	$					
NY	1,123,918							1,069,867				6,065
002692		$ 609,669	$		$	$	$	$ 650,000	$	$	$	$ 4,087
		$ 0.000	$ 0.000		$ 0.00	$	$					
NY	1,387,761	29,123,015			26,565			40,514				
006788		$ 1,892,996	$		$ 262,000	$	$	$ 27,950	$	$	$	
		$ 0.065	$ 0.000		$ 9.86	$	$					
NY	2,015,847	16,876,200			81,707						836,200	
002845		$ 1,105,533	$		$ 403,899	$	$	$	$	$	$ 432,023	$
		$ 0.066	$ 0.000		$ 4.94	$	$					
NY	2,947,460	50,341,776				350,925						
002806		$ 3,209,415	$		$	$ 1,075,582	$0.58	$	$	$	$	$
		$ 0.064	$ 0.000		$ 0.00	$ 1.79	$0.70					
NY	3,416,973	37,900,000			74,295	31,388		3,310				
902837		$ 2,104,000	$		$ 336,250	$ 86,300	$	$ 1,940	$	$	$	
		$ 0.056	$ 0.000		$ 4.53	$	$2.25					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
NY	3,483,126	53,402,287			67,250	240,995		54,422			44,047	
002803		$ 2,826,904	$		$ 330,303	$ 727,105	$0.49	$ 33,393	$	$	$ 18,987	$
		$ 0.053	$ 0.000		$ 4.91	$ 1.82	$0.60					
NY	4,766,171	167,300,000			14,900							
002837		$ 8,750,000	$		$ 68,700	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 4.61	$	$					
NY	5,319,889	72,984,000			579,000			59,470			1,434,351	
002707		$ 6,821,000	$		$ 1,992,000	$	$	$ 38,061	$	$	$ 669,993	$
		$ 0.093	$ 0.000		$ 3.44	$	$					
NY	7,242,911											
002882		$ 5,193,432	$		$ 633,933	$	$	$ 26,607	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
NY	7,533,557	102,337,300						305,820				
002894		$ 6,780,000	$		$	$	$	$ 145,070	$	$	$	$
		$ 0.066	$ 0.000		$ 0.00	$	$					
NY	10,700,000	185,000,000	25,000,000		137,000	321,000					350,000	
002711		$12,000,000	$ 950,000	no	$ 575,500	$ 915,000	$0.48	$	$	$	$ 147,000	$
		$ 0.065	$ 0.038		$ 4.20	$ 1.73	$0.64					
OH	62,000	362,900										
010453		$ 54,000	$		$ 3,600	$	$	$	$	$	$	$
		$ 0.149	$ 0.000		$ 0.00	$	$					
OH	70,001	998,700										
008677		$ 86,036	$		$ 80	$	$	$	$	$	$	$
		$ 0.086	$ 0.000		$ 0.00	$	$					
OH	98,460	2,177,929			2,793							
012270		$ 94,606	$		$ 11,834	$	$	$	$	$	$	$
	—	$ 0.043	$ 0.000		$ 4.24	$	$					
OH	164,526							16,222				
012870		$ 134,642	$		$ 11,300	$ 4,100	$	$ 14,600	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
OH	259,951	4,157,040			10,619							
004852		$ 323,133	$		$ 52,236	$	$	$	$	$	$	$
		$ 0.078	$ 0.000		$ 4.92	$	$					

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Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH — MCF Total Cost Unit Cost	TRANSPORTED — GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
OH	284,726	4,505,588			5,254							
007598		$ 336,992	$		$ 29,058	$	$	$	$	$	$	
		$ 0.075	$ 0.000		$ 5.53	$	$					
OH	286,244	5,172,000			5,320	3,060						
029045		$ 302,366	$		$ 11,900	$ 8,200	$	$	$	$	$	
		$ 0.058	$ 0.000		$ 2.24	$	$					
OH	475,000	2,939,760			29,099							
003142		$ 152,056	$		$ 133,679	$	$	$	$	$	$	
		$ 0.052	$ 0.000		$ 4.59	$	$					
OH	652,257	9,105,000				66,690						
003068		$ 543,612	$	no	$	$ 265,425	$0.83	$	$	$	$	
		$ 0.060	$ 0.000		$ 0.00	$ 2.89	$0.26					
OH	911,879	10,073,545			23,480	63,345						
003089		$ 555,262	$		$ 112,704	$ 180,533	$0.41	$	$	$	$	
		$ 0.055	$ 0.000		$ 4.80	$ 2.19	$0.25					
OH	1,067,372	17,718,867			48,561			8,590				
003119		$ 1,003,651	$		$ 186,565	$	$	$ 4,769	$	$	$	
		$ 0.057	$ 0.000		$ 3.84	$	$					
OH	1,122,000	10,113,555			10,339			148,817				
003042		$ 439,450	$		$ 54,076	$	$	$ 88,422	$	$	$	
		$ 0.043	$ 0.000		$ 5.23	$	$					
OH	1,376,766	8,396,244			6,075	55,212						
003108		$ 466,984	$		$ 30,299	$ 199,439	$0.41	$	$	$	$	
		$ 0.056	$ 0.000		$ 4.99	$ 2.71	$0.49					
OH	1,382,688	41,116,800			1,523							14,094
007737		$ 2,347,125	$		$ 8,718	$	$	$	$	$	$	9,296
		$ 0.057	$ 0.000		$ 5.72	$	$					
OH	1,384,498	12,026,492			71,305							
003143		$ 709,563	$	no	$ 249,567	$	$	$	$	$	$	
		$ 0.059	$ 0.000		$ 3.50	$	$					
OH	1,792,962	36,165,116			148,506			76,616				
009168		$ 1,705,315	$		$ 216,048	$ 31,294	$0.56	$ 41,289	$	$	$	
		$ 0.047	$ 0.000		$ 1.45	$ 0.73	$0.10					

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OH	1,825,000	27,522,760			6,700							
003145		$ 1,805,590	$		$ 31,956	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.77	$	$					
OH	2,514,415	28,578,769			112,592							
003127		$ 1,232,177	$		$ 449,810	$	$	$	$	$	$	$
		$ 0.043	$ 0.000		$ 4.00	$	$					
OH	2,790,926	54,837,617			71,928	110,223					587,340	
003131		$ 3,422,254	$		$ 285,823	$ 288,235	$0.31	$	$	$	$ 223,429	$
		$ 0.062	$ 0.000		$ 3.97	$ 2.06	$0.25					
OH	3,097,082	46,541,302			21,033							
003032		$ 2,668,132	$		$ 94,708	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 4.50	$	$					
OH	5,309,800	59,503,764			28,370	61,100						
007104		$ 3,064,400	$		$ 141,350	$ 157,750	$	$	$	$	$	$
		$ 0.051	$ 0.000		$ 4.98	$	$					
OH	5,731,906	58,832,416			104,762							
003100		$ 2,598,220	$		$ 479,781	$	$	$	$	$	$	$
		$ 0.044	$ 0.000		$ 4.58	$	$					
OH	7,882,663	175,263,149			51,405			1,728,933				
003125		$ 7,542,034	$		$ 217,383	$	$	$ 1,017,131	$	$	$	$
		$ 0.043	$ 0.000		$ 4.23	$	$					
OK	428,501	11,793,478			9,584							
010391		$ 610,400	$		$ 38,001	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 3.97	$	$					
OK	1,372,950	56,193,201			5,611	618,386						
005889		$ 2,078,356	$		$ 23,816	$ 1,134,817	$	$	$	$	$	$
		$ 0.037	$ 0.000		$ 4.24	$	$					
OK	7,660,794	52,799,472	16,780,400		15,060	1,334,890						
003184		$ 2,138,109	$ 922,922	yes	$ 51,032	$ 2,430,657	$	$	$	$	$	$
		$ 0.040	$ 0.055		$ 3.39	$	$					
OR	174,906	2,350,480			342							
010182		$ 113,581	$		$ 1,813	$	$	$	$	$	$	$
		$ 0.048	$ 0.000		$ 5.30	$	$					

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OR	210,851											
003220		$ 178,507	$		$	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
OR	239,319	960,820			9,200							
003222		$ 176,489	$		$ 37,212	$	$	$	$	$	$	$
		$ 0.184	$ 0.000		$ 4.04	$	$					
OR	1,083,690	8,807,644			72,686			4,695				
003219		$ 410,495	$		$ 296,198	$	$	$ 25,681	$	$	$	$
		$ 0.047	$ 0.000		$ 4.08	$	$					
OR	2,450,442	51,251,854			18,969			447,736				
004882		$ 2,239,583	$		$ 108,086	$	$	$ 684,386	$	$	$	$
		$ 0.044	$ 0.000		$ 5.70	$	$					
OR	5,863,417	43,118,122			258,257	128,857						
003210		$ 1,808,557	$		$ 781,933	$ 266,120	$	$	$	$	$	$
		$ 0.042	$ 0.000		$ 3.03	$ 2.07	$0.49					
PA	109,264	1,577,089			1,341							
010388		$ 116,624	$		$ 8,747	$	$	$	$	$	$	$
		$ 0.074	$ 0.000		$ 6.52	$	$					
PA	177,164	4,542,872										
006807		$ 335,376	$		$	$	$	$	$	$	$	$
		$ 0.074	$ 0.000		$ 0.00	$	$					
PA	266,000	4,746,400						1,000				
006810		$ 354,778	$		$	$	$	$ 900	$	$	$	$
		$ 0.075	$ 0.000		$ 0.00	$	$					
PA	404,821	5,521,505			10,323			26,259	150,519			
003235		$ 347,458	$		$ 52,541	$	$	$ 16,768	$ 78,475	$	$	$
		$ 0.063	$ 0.000		$ 5.09	$	$					
PA	500,000	1,994,000			288,000			37,500	16,000			
003360		$ 148,000	$		$	$	$	$ 24,000	$ 8,600	$	$	$
		$ 0.074	$ 0.000		$ 0.00	$	$3.50					
PA	500,000											
003366		$ 186,431	$		$ 15,206	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					

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PA	604,000	6,783,000			21,715			159,100				
003229		$ 417,440	$		$ 128,730	$	$	$ 100,700	$	$	$	$
		$ 0.062	$ 0.000		$ 5.93	$	$					
PA	640,499	7,983,981			1,500	53,438						
003389		$ 189,040	$		$ 1,690	$ 174,164	$0.41	$	$	$	$	$
		$ 0.024	$ 0.000		$ 1.13	$ 2.13	$0.43					
PA	674,445	10,206,000			5,495			114,712				
003262		$ 700,628	$		$ 28,025	$	$	$ 64,442	$	$	$	$
		$ 0.069	$ 0.000		$ 5.10	$	$					
PA	684,967	12,023,766						37,114				
003298		$ 945,264	$		$	$	$	$ 23,570	$	$	$	$
		$ 0.079	$ 0.000		$ 0.00	$	$					
PA	754,000	4,302,064			7,061			67,398	36,005		343,994	
003385		$ 328,654	$		$ 43,238	$	$	$ 42,569	$ 18,600	$	$ 147,971	$
		$ 0.076	$ 0.000		$ 6.12	$	$					
PA	1,165,662	5,232,662			9,246	6,366		201,505			211,021	
003274		$ 384,571	$		$ 66,964	$ 18,047	$	$ 124,691	$	$	$ 98,253	$
		$ 0.073	$ 0.000		$ 7.24	$ 2.34	$0.43					
PA	1,177,000	9,169,303			5,326	26,185		27,744			585,072	
003284		$ 502,766	$		$ 32,192	$ 79,406	$	$ 17,728	$	$	$ 233,201	$
		$ 0.055	$ 0.000		$ 6.04	$	$					
PA	1,503,997	7,893,700			72,694			85,338			60,261	
003370		$ 490,563	$		$ 233,721	$	$	$ 51,645	$	$	$ 29,278	$
		$ 0.062	$ 0.000		$ 3.22	$	$					
PA	1,747,672	165,041,796			3,807							
003315		$ 939,644	$		$ 19,633	$	$	$	$	$	$	$
		$ 0.006	$ 0.000		$ 5.16	$	$					
PA	1,901,397	20,166,000	1,200,000		230			14,532	12,500			
003238		$ 1,026,808	$ 12,286	no	$ 556	$	$	$ 627,093	$	$	$	$
		$ 0.051	$ 0.010		$ 2.42	$	$					
PA	3,215,737	88,105,593			10,980							
003278		$ 5,369,318	$		$ 81,173	$	$	$	$	$	$	$
		$ 0.061	$ 0.000		$ 7.39	$	$					

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PA	12,500,000	140,638,500	15,873,280		170,117	60,648						
006965		$ 5,510,123	$ 488,023	no	$ 780,624	$ 203,900	$	$	$	$	$	$
		$ 0.039	$ 0.031		$ 4.59	$ 2.80	$0.48					
PR	37,274	1,966,500				34,867						
029384		$ 19,665	$		$	$ 10,460	$	$	$	$	$	$
		$ 0.010	$ 0.000		$ 0.00	$	$					
PR	187,478	1,030,105				9,075						
012123		$ 108,677	$		$	$ 7,896	$	$	$	$	$	$
		$ 0.106	$ 0.000		$ 0.00	$	$					
PR	202,000	4,087,600										
010015		$ 396,600	$		$ 2,500	$	$	$	$	$	$	$
		$ 0.097	$ 0.000		$ 0.00	$	$					
RI	822,700	15,741,100						9,100				
003408		$ 1,179,544	$		$	$	$	$ 10,695	$	$	$	$
		$ 0.075	$ 0.000		$ 0.00	$	$					
SC	92,253	1,780,053										
007602		$ 124,160	$		$	$	$	$	$	$	$	$
		$ 0.070	$ 0.000		$ 0.00	$	$					
SC	229,206											
005363		$ 233,000	$		$ 1,200	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
SC	230,000											
004926		$ 349,691	$		$ 38,321	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
SC	242,789	4,731,568	0		1,542							
003990		$ 269,193	$ 0		$ 57,169	$ 12,709	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 37.07	$	$					
SC	270,000	3,747,131			8,426							
003994		$ 243,837	$		$ 47,364	$	$	$	$	$	$	$
		$ 0.065	$ 0.000		$ 5.62	$	$					
SC	273,045	3,368,614			7,202							
003992		$ 213,376	$		$ 40,543	$	$	$	$	$	$	$
		$ 0.063	$ 0.000		$ 5.63	$	$					

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SC	418,653	7,834,660			8,600							
003993		$ 444,760	$		$ 60,406	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 7.02	$	$					
SC	669,350	8,544,944			3,693			15,500				
003991		$ 495,680	$		$ 22,310	$	$	$ 9,100	$	$	$	$
		$ 0.058	$ 0.000		$ 6.04	$	$					
SC	2,500,050	100,017,003			340,485				45,000			
003438		$ 3,794,814	$		$ 667,193	$	$	$	$ 18,938	$	$	$
		$ 0.038	$ 0.000		$ 1.96	$	$					
SC	5,085,088	90,017,141			6,707			5,578				
003425		$ 3,735,478	$		$ 34,239	$	$	$ 3,212	$	$	$	$
		$ 0.041	$ 0.000		$ 5.10	$	$5.10					
SC	7,182,618	128,000,000			519,908			42,000				
003448		$ 5,873,290	$		$ 2,399,386	$	$	$ 21,000	$	$	$	$
		$ 0.046	$ 0.000		$ 4.62	$	$					
SD	613,598	7,185,648			78,090							
003470		$ 103,111	$		$ 163,947	$	$	$	$	$	$	$
		$ 0.014	$ 0.000		$ 2.10	$	$					
SD	1,849,541	46,287,771			49,281			36,650				
010300		$ 493,936	$		$ 139,662	$	$	$ 30,750	$	$	$	$
		$ 0.011	$ 0.000		$ 2.83	$	$					
SD	2,745,918	30,937,716			56,206							
003471		$ 383,823	$		$ 581,307	$	$	$	$	$	$	$
		$ 0.012	$ 0.000		$ 10.34	$	$					
TN	132,870	2,580,833			2,984							
003524		$ 169,136	$		$ 13,845	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.64	$	$					
TN	143,355	1,501,060			4,110							
006835		$ 84,953	$		$ 18,252	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 4.44	$	$					
TN	187,559	3,788,600			4,019							
008145		$ 127,765	$		$ 16,449	$	$	$	$	$	$	$
		$ 0.034	$ 0.000		$ 4.09	$	$					

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TN	340,321	4,668,928			10,254							
003999		$ 256,561	$		$ 54,508	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 5.32	$	$					
TN	1,788,737	25,069,268			211,300			67,673				
003529		$ 1,327,808	$		$ 792,937	$	$	$ 33,590	$	$	$	$
		$ 0.053	$ 0.000		$ 3.75	$	$					
TN	2,570,560	27,288,987			149,040			27,574				
003523		$ 1,275,956	$		$ 680,761	$	$	$ 10,195	$	$	$	$
		$ 0.047	$ 0.000		$ 4.57	$	$					
TN	2,707,066	51,187,000			43,000	62,000						
006725		$ 2,912,000	$		$ 114,000	$ 184,000	$0.15	$	$	$	$	$
		$ 0.057	$ 0.000		$ 2.65	$ 1.56	$1.64					
TN	8,288,189	176,020,413			9,158	307,774		22,403				
003535		$ 8,034,458	$		$ 28,761	$ 875,344	$	$ 12,324	$	$	$	$
		$ 0.046	$ 0.000		$ 3.14	$ 1.83	$1.01					
TX	102,082	807,193			3,887							
023485		$ 68,266	$		$ 19,199	$	$	$	$	$	$	$
		$ 0.085	$ 0.000		$ 4.68	$	$					
TX	102,905	1,205,245			1,636							
003561		$ 138,258	$		$ 7,335	$	$	$	$	$	$	$
		$ 0.115	$ 0.000		$ 4.48	$	$					
TX	104,177	801,000			320							
023582		$ 52,000	$		$ 1,500	$	$	$	$	$	$	$
		$ 0.065	$ 0.000		$ 4.69	$	$					
TX	164,068	2,304,435			7,133							
023154		$ 137,887	$		$ 34,506	$	$	$	$	$	$	$
		$ 0.060	$ 0.000		$ 4.84	$	$					
TX	326,186	8,498,520			4,205							
029150		$ 395,101	$		$ 17,259	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 4.10	$	$					
TX	343,343	6,160,460			15,897							
003539		$ 339,574	$		$ 54,001	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 3.40	$	$					

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TX	359,000	3,380,640			3,270							
007857		$ 192,876	$		$ 11,400	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 3.49	$	$					
TX	389,103	5,065,771			1,324							
003643		$ 346,967	$		$ 7,371	$	$	$	$	$	$	$
		$ 0.068	$ 0.000		$ 5.57	$	$					
TX	399,228	5,913,978										
009797		$ 275,000	$		$ 34,500	$	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 0.00	$ 4.46	$4.46					
TX	407,169	4,798,620										
003893		$ 243,890	$		$	$	$	$	$	$	$	$
		$ 0.051	$ 0.000		$ 0.00	$	$					
TX	443,119	7,966,111			17,908							
008504		$ 396,108	$		$ 73,942	$	$	$	$	$	$	$
		$ .050	$ 0.000		$ 4.13	$	$					
TX	665,232	13,705,865			12,134							
010387		$ 712,705	$		$ 41,256	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 3.40	$	$					
TX	722,436	7,524,599			41,713							
003625		$ 318,480	$		$ 137,701	$	$	$	$	$	$	$
		$ 0.042	$ 0.000		$ 3.30	$	$					
TX	866,208	11,429,100			30,588							
003563		$ 734,160	$		$ 178,618	$	$	$	$	$	$	$
		$ 0.064	$ 0.000		$ 5.84	$ 0.06	$					
TX	894,131	17,923,000			2,600							
003644		$ 897,000	$		$ 6,245	$	$	$	$	$	$	$
		$ 0.050	$ 0.000		$ 2.40	$	$					
TX	909,225	14,094,045			36,712							
003623		$ 684,943	$		$ 139,204	$	$	$	$	$	$	$
		$ 0.049	$ 0.000		$ 3.79	$	$					
TX	1,094,758											
010633		$ 971,259	$		$ 33,434	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					

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TX	1,177,051	18,463,565			1,260	32,482						
003599		$ 1,003,302	$		$ 6,213	$ 85,917	$0.00	$	$	$	$	$
		$ 0.054	$ 0.000		$ 4.93	$ 2.64	$0.97					
TX	1,229,928	13,260,932			36,431							
003631		$ 652,020	$ -		$ 109,912	$	$	$	$	$	$	$
		$ 0.049	$ 0.000		$ 3.02	$	$					
TX	1,231,170	22,726,076			8,555							
010115		$ 1,078,170	$		$ 38,086	$	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 4.45	$	$					
TX	1,332,854	11,231,049			56,026							
003634		$ 744,173	$		$ 242,449	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 4.33	$	$					
TX	1,407,509	21,218,000			28,000							
012713		$ 1,097,736	$		$ 125,000	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 4.46	$	$					
TX	1,465,878											
008898		$ 1,500,000	$		$ 460,000	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
TX	1,608,200				41,650							
003639		$ 1,321,855	$		$ 189,980	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 4.56	$	$					
TX	1,641,915	45,727,135			11,128			7,827				
003659		$ 2,057,721	$		$ 45,625	$	$	$ 4,596	$	$	$	$
		$ 0.045	$ 0.000		$ 4.10	$	$					
TX	1,879,000	27,956,010			41,511							
003647		$ 1,274,008	$		$ 175,792	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 4.23	$	$					
TX	2,114,915	28,102,693	25,887,000		485,842							
003604		$ 1,536,594	$ 415,444	no	$ 1,411,950	$	$	$	$	$	$	$
		$ 0.055	$ 0.016		$ 2.91	$	$					
TX	2,218,278	47,725,131			134,543							
003581		$ 2,247,619	$		$ 338,099	$	$	$	$	$	$	$
		$ 0.047	$ 0.000		$ 2.51	$	$					

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TX	2,518,863	54,948,692			13,330							
011618		$ 2,728,541	$		$ 56,650	$	$	$	$	$	$	$
		$ 0.050	$ 0.000		$ 4.25	$	$					
TX	2,564,932	43,762,662	8,243,200		168,167	96,482						
006967		$ 2,040,509	$ 382,662	yes	$ 658,482	$ 161,125	$0.00	$	$	$	$	$
		$ 0.047	$ 0.046		$ 3.92	$ 1.67	$0.35					
TX	2,898,473	34,494,673			30,659							
003661		$ 2,081,746	$		$ 94,886	$	$	$	$	$	$	$
		$ 0.060	$ 0.000		$ 3.09	$	$					
TX	3,000,000	55,764,024			185,374							
003613		$ 2,368,556	$		$ 623,983	$	$	$	$	$	$	$
		$ 0.042	$ 0.000		$ 3.37	$	$					
TX	3,611,772	77,500,000			225,000							
003656		$ 3,629,475	$		$ 639,525	$	$0.36	$	$	$	$	$
		$ 0.047	$ 0.000		$ 2.84	$ 1.85	$					
TX	3,811,902	70,434,718			196,606							
003594		$ 4,339,428	$		$ 876,173	$	$	$	$	$	$	$
		$ 0.062	$ 0.000		$ 4.46	$	$4.44					
TX	5,825,083	138,493,250			465,000							
003652		$ 5,816,716	$		$ 1,490,000	$	$0.90	$	$	$	$	$
		$ 0.042	$ 0.000		$ 3.20	$ 1.70	$0.40					
TX	12,446,000	89,315,125	146,743,455		1,269,702	3,750,763						
010366		$ 3,617,815	$ 6,300,514	yes	$ 4,270,503	$ 7,766,884	$	$	$	$	$	$
		$ 0.041	$ 0.043		$ 3.36	$ 1.71	$0.42					
TX	14,297,084	12,636,126			3,619	5,394,850						
003658		$ 886,173	$		$ 19,842	$13,657,397	$	$	$	$	$	$
		$ 0.070	$ 0.000		$ 5.48	$ 2.43	$0.06					
UT	698,500	11,670,000			15,033							
004027		$ 769,000	$		$ 49,500	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 3.29	$	$					
UT	768,209	7,347,565			55,353							
005220		$ 487,795	$		$ 161,941	$	$	$	$	$	$	$
		$ 0.066	$ 0.000		$ 2.93	$	$					

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WA	394,000	10,257,593			39							
009706		$ 324,928	$		$ 292	$	$	$	$	$	$	$
		$ 0.032	$ 0.000		$ 7.49	$	$					
WA	424,212	6,049,380			9,360							
003773		$ 207,364	$		$ 54,116	$	$	$	$	$	$	$
		$ 0.034	$ 0.000		$ 5.78	$	$					
WA	455,195	5,177,237			24,080			10,000				100
003781		$ 134,224	$		$ 93,249	$	$	$ 8,500	$	$	$	150
		$ 0.026	$ 0.000		$ 3.87	$	$					
WA	694,072	6,156,988										
009704		$ 226,939	$		$ 1,837	$	$	$	$	$	$	$
		$ 0.037	$ 0.000		$ 0.00	$	$					
WA	823,883	8,000,277			3,850			6,955				
009705		$ 255,106	$		$ 20,670	$	$	$ 3,493	$	$	$	$
		$ 0.032	$ 0.000		$ 5.37	$	$					
WA	1,159,037	11,141,199			47,173							
003797		$ 233,833	$		$ 203,805	$	$	$	$	$	$	$
		$ 0.021	$ 0.000		$ 4.32	$	$					
WA	2,169,740	21,337,377				174,043						2,651
003775		$ 833,063	$		$	$ 488,246	$0.24	$	$	$	$	1,759
		$ 0.039	$ 0.000		$ 0.00	$ 1.16	$1.28					
WA	2,614,752	19,832,500			156,900							
003802		$ 605,400	$		$ 531,400	$	$	$	$	$	$	$
		$ 0.031	$ 0.000		$ 3.39	$	$					
WA	9,261,000	99,095,000	16,179,000		17,459	306,978		19,159				
003800		$ 3,397,536	$ 161,790	no	$ 71,068	$ 643,884	$0.27	$ 12,272	$	$	$	$
		$ 0.034	$ 0.010		$ 4.07	$ 1.08	$0.41					
WA	13,533,500	177,058,500	17,440,000		1,089,742	341,304					210,000	
003798		$ 5,107,865	$ 299,883		$ 2,570,464	$ 579,187	$	$	$	$	$ 129,916	$
		$ 0.029	$ 0.017		$ 2.36	$	$					
WI	141,379	2,119,487			9,809							
008919		$ 116,400	$		$ 43,405	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 4.43	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
VA	1,850,000	13,237,332			119,261			7,200			347,749	
003732		$ 636,737	$		$ 395,145	$	$0.51	$ 3,949	$	$	$ 161,137	$
		$ 0.048	$ 0.000		$ 3.31	$ 2.33	$2.84					
VA	5,668,916	156,446,726			667,258			85,816	19,904	17,687	391,651	
003735		$ 2,828,204	$		$ 2,130,872	$	$	$ 48,314	$ 14,441	$ 8,080	$ 149,044	$
		$ 0.018	$ 0.000		$ 3.19	$	$					
VA	6,274,631	87,975,735	20,140,000		59,000						355,082	
003754		$ 3,105,543	$ 543,366	yes	$ 197,059	$	$	$	$	$	$ 154,656	$
		$ 0.035	$ 0.027		$ 3.34	$ 3.34	$					
VA	8,377,759	129,500,000			71,400			502,200				
006968		$ 5,465,000	$		$ 260,600	$	$	$ 1,080,000	$	$	$	$
		$ 0.042	$ 0.000		$ 3.65	$	$					
VT	397,931	3,165,000						10,437	254,959			
003683		$ 134,409	$		$	$	$	$ 6,695	$ 124,015	$	$	$
		$ 0.042	$ 0.000		$ 0.00	$	$					
VT	451,375	2,702,431						62,046	331,549			
003682		$ 199,926	$		$	$	$	$ 33,560	$ 157,649	$	$	$
		$ 0.074	$ 0.000		$ 0.00	$	$					
VT	1,300,000	5,110,000	239,000					115,531			425,800	
003692		$ 415,750	$ 21,510		$	$	$	$ 73,600	$	$	$ 191,400	$
		$ 0.081	$ 0.090		$ 0.00	$	$					
WA	180,000	2,863,673			3,021							
003772		$ 85,513	$		$ 15,503	$	$	$	$	$	$	$
		$ 0.030	$ 0.000		$ 5.13	$	$					
WA	238,968	3,152,996			9,556			4,366				
003801		$ 77,690	$		$ 43,803	$	$	$ 3,479	$	$	$	$
		$ 0.025	$ 0.000		$ 4.58	$	$					
WA	270,000	6,571,210										
003796		$ 135,000	$		$	$	$	$	$	$	$	$
		$ 0.021	$ 0.000		$ 0.00	$	$					
WA	315,840	5,118,813			28,334							
003774		$ 104,284	$		$ 117,151	$	$	$	$	$	$	$
		$ 0.020	$ 0.000		$ 4.13	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
UT	6,925,134	155,200,482			439,322							
003675		$ 9,045,376	$		$ 1,419,110	$	$	$	$	$	$	$
		$ 0.058	$ 0.000		$ 3.23	$	$					
UT	7,310,500	99,106,545			156,371							
003670		$ 4,516,946	$		$ 607,415	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 3.88	$	$					
VA	73,506											
008659		$ 80,726	$		$ 19,795	$	$	$	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
VA	118,598											
006819		$ 90,130	$		$ 7,758	$	$	$ 18,580	$	$	$	$
		$ 0.000	$ 0.000		$ 0.00	$	$					
VA	208,870	3,204,760			291			30,950				
006871		$ 167,475	$		$ 1,429	$	$	$ 17,686	$	$	$	$
		$ 0.052	$ 0.000		$ 4.91	$	$					
VA	617,225	9,650,400			28,584			28,855				
003720		$ 379,404	$		$ 91,613	$	$	$ 14,570	$	$	$	$
		$ 0.039	$ 0.000		$ 3.21	$	$					
VA	850,000	20,021,750	300,000					178,000				
029353		$ 860,935	$ 24,000	no	$	$	$	$ 89,000	$	$	$	$
		$ 0.043	$ 0.080		$ 0.00	$	$					
VA	992,527	20,034,874			3,394			145,191		126,134		
003727		$ 1,017,848	$		$ 18,370	$	$	$ 78,446	$	$ 78,198	$	$
		$ 0.051	$ 0.000		$ 5.41	$	$					
VA	1,233,446	7,686,995			78,948							
003753		$ 400,186	$		$ 251,186	$	$	$	$	$	$	$
		$ 0.052	$ 0.000		$ 3.18	$	$					
VA	1,321,688	5,541,450			307,910			14,800				
003768		$ 601,606	$		$ 424,529	$	$	$ 8,110	$	$	$	$
		$ 0.109	$ 0.000		$ 1.38	$	$					
VA	1,830,320	21,130,865	480,000		7,203			7,370				
003744		$ 906,557	$	no	$ 34,937	$	$	$ 4,083	$	$	$	$
		$ 0.043	$ 0.000		$ 4.85	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
WI	283,097	2,516,212			14,690							
009256		$ 144,141	$		$ 77,156	$	$	$	$	$	$	$
		$ 0.057	$ 0.000		$ 5.25	$	$					
WI	343,000	2,778,000			14,387							
005297		$ 178,704	$		$ 59,544	$	$	$	$	$	$	$
		$ 0.064	$ 0.000		$ 4.14	$	$					
WI	391,401	4,490,400			22,982							
009257		$ 247,930	$		$ 67,267	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 2.93	$	$					
WI	515,077	14,200,000			40,000			1,000				
010883		$ 416,130	$		$ 173,144	$	$	$ 905	$	$	$	$
		$ 0.029	$ 0.000		$ 4.33	$	$					
WI	960,181	6,751,800			13,634	70,750						
003835		$ 288,155	$		$ 52,997	$ 238,103	$0.58	$	$	$	$	$
		$ 0.043	$ 0.000		$ 3.89	$ 0.80	$0.93					
WI	1,919,027	151,564,800			51,358			516				
003919		$ 6,221,715	$		$ 107,105	$	$	$ 387	$	$	$	$
		$ 0.041	$ 0.000		$ 2.09	$	$					
WI	2,019,428	46,589,000			157,300			5,760				
003915		$ 619,488	$		$ 245,380	$	$	$ 3,859	$	$	$	$
		$ 0.013	$ 0.000		$ 1.56	$	$					
WI	2,190,912	18,948,000			12,891							
003924		$ 839,945	$		$ 61,364	$ 386,000	$	$	$	$	$	$
		$ 0.044	$ 0.000		$ 4.76	$	$					
WI	2,207,000	21,090,000			170,600			7,000				
003917		$ 842,786	$		$ 351,485	$	$	$ 3,480	$	$	$	$
		$ 0.040	$ 0.000		$ 2.06	$	$					
WI	2,683,835	23,677,600			127,819							
009630		$ 1,048,978	$		$ 371,053	$	$	$	$	$	$	$
		$ 0.044	$ 0.000		$ 2.90	$	$					
WI	3,066,819	322,514,611			45,132							
003863		$ 1,524,692	$		$ 213,518	$	$	$	$	$	$	$
		$ 0.005	$ 0.000		$ 4.73	$	$					

APPA TABLE 5.1: ENERGY COST AND CONSUMPTION LISTING
Sorted by state/prov. and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	PURCHASED ELECTRICITY KWH Total Cost Unit Cost	CO-GENERATED ELECTRICITY KWH Total Cost Unit Cost	Cap'l Eqp't Costs Incl.	UTILITY GAS--PURCH MCF Total Cost Unit Cost	TRANSPORTED GAS MCF Total Cost Source Cost	TRANSPOR-TATION RATES Interst. Local	OIL GRADE 2: Gallons Total Cost	OIL GRADE 4 Gallons Total Cost	OIL GRADE 5 Gallons Total Cost	OIL GRADE 6 Gallons Total Cost	OIL ALL OTHER Gallons Total Cost
WI	4,620,300	54,164,040			581,050			25,600				
003896		$ 2,152,750	$		$ 1,820,260	$	$	$ 9,960	$	$	$	$
		$ 0.040	$ 0.000		$ 3.13	$	$					
WI	16,400,000	298,000,000	10,200,000		1,600,000							
003895		$13,000,000	$ 450,000	no	$ 3,800,000	$	$	$	$	$	$	$
		$ 0.044	$ 0.044		$ 2.37	$	$					
WV	750,000	4,850,000			4,190							
003826		$ 224,000	$		$ 14,800	$	$	$	$	$	$	$
		$ 0.046	$ 0.000		$ 3.53	$	$					
WV	820,800	6,620,800				58,467						
003830		$ 278,250	$		$	$ 176,519	$	$	$	$	$	$
		$ 0.042	$ 0.000		$ 0.00	$	$					
WY	315,546	2,310,000			17,466							
003930		$ 103,962	$		$ 74,126	$	$	$	$	$	$	$
		$ 0.045	$ 0.000		$ 4.24	$	$					
WY	500,859	3,468,249			36,514							
003931		$ 191,323	$		$ 154,720	$	$	$	$	$	$	$
		$ 0.055	$ 0.000		$ 4.24	$	$					
WY	512,085	5,247,086			47,116							
009259		$ 223,655	$		$ 107,293	$	$	$	$	$	$	$
		$ 0.043	$ 0.000		$ 2.28	$	$					
WY	4,464,987	51,107,442			73,940							
003932		$ 1,834,758	$		$ 244,851	$	$	$	$	$	$	$
		$ 0.036	$ 0.000		$ 3.31	$	$					

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
C	994,000		$	110,000 GAL	PROPNE	$ 29,000	@ 30,000.00 Btu/Unit
100025			Btu/Pound			$	@ Btu/Unit
C	1,907,732		$	15,115 GAL		$ 16,068	@ Btu/Unit
100007			Btu/Pound			$	@ Btu/Unit
C	2,079,495		$		PROPNE	$ 25,000	@ Btu/Unit
100013			Btu/Pound			$	@ Btu/Unit
C	2,267,525		$	BTU	WOOD	$ 363,956	@ 4,000.00 Btu/Unit
100018			Btu/Pound			$	@ Btu/Unit
C	4,338,000		$	1,000 LB	STEAM	$ 633,049	@ 72,912.00 Btu/Unit
100021			Btu/Pound	120,000 TON	CH.WTR	$ 189,694	@ Btu/Unit
AK	2,784,139	55,408	$ 2,258,984			$	@ Btu/Unit
001063		7,800	Btu/Pound			$	@ Btu/Unit
AL	964,951		$	7,000 LB	WOOD	$ 108,887	@ 9,112.00 Btu/Unit
001004			Btu/Pound			$	@ Btu/Unit
AL	5,057,229	1,252	$ 59,463			$	@ Btu/Unit
001009			Btu/Pound			$	@ Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
AL	5,793,827	6,032	$ 234,590			$ @	Btu/Unit
001051		13,000	Btu/Pound			$ @	Btu/Unit
CA	534,305		$	4,976 GAL	DIESEL	$ 2,692 @	Btu/Unit
001208			Btu/Pound			$ @	Btu/Unit
CA	840,676		$	35,904 THERM	PROPNE	$ 16,770 @	Btu/Unit
009146			Btu/Pound			$ @	Btu/Unit
CA	2,662,995		$	34,754	PROPNE	$ 22,366 @	92,500.00 Btu/Unit
001321			Btu/Pound			$ @	Btu/Unit
CA	8,727,546		$	1,431,269	STEAM	$ 229,586 @	93.44 Btu/Unit
001313			Btu/Pound			$ @	Btu/Unit
CA	11,851,462		$	879,515 MCF	STEAM	$ 3,314,000 @	Btu/Unit
001312			Btu/Pound			$ @	Btu/Unit
CO	1,375,602		$	LB	STEAM	$ 337,812 @	1,000.00 Btu/Unit
900001			Btu/Pound			$ @	Btu/Unit
DC	5,100,000	10,568	$ 557,469			$ @	Btu/Unit
001445		13,500	Btu/Pound			$ @	Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit
FL	1,890,548		$	273 LP	GAS	$ 1,934	@	91,600.00 Btu/Unit
001480			Btu/Pound			$	@	Btu/Unit
GA	8,339,275	18,098	$ 905,240			$	@	Btu/Unit
001598		14,000	Btu/Pound			$	@	Btu/Unit
IA	382,462		$	6,431 GAL	PROPNE	$ 2,872	@	Btu/Unit
007316			Btu/Pound			$	@	Btu/Unit
IA	3,504,706	30,000	$ 1,086,000			$	@	Btu/Unit
001890		12,500	Btu/Pound			$	@	Btu/Unit
IA	11,155,388	96,760	$ 4,005,417			$	@	Btu/Unit
001892		11,878	Btu/Pound			$	@	Btu/Unit
IA	11,258,745	155,387	$ 5,543,135			$	@	Btu/Unit
001869		10,500	Btu/Pound			$	@	Btu/Unit
ID	1,706,524	7,360	$ 394,434			$	@	Btu/Unit
001625		12,500	Btu/Pound			$	@	Btu/Unit
ID	3,191,115		$	9,000 LB	WOOD	$ 46,271	@	8,500.00 Btu/Unit
001626			Btu/Pound			$	@	Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
IL	337,340		$	GAL	PROPNE	$ 2,326	@ Btu/Unit
900002			Btu/Pound			$	@ Btu/Unit
IL	664,486		$	6,030 GAL	PROPNE	$ 2,659	@ 90,720.00 Btu/Unit
009333			Btu/Pound			$	@ Btu/Unit
IL	4,349,889	20,654	$ 837,683	GAL	LP GAS	$ 443	@ Btu/Unit
001780		11,500	Btu/Pound			$	@ Btu/Unit
IL	14,529,518	33,184	$ 938,776			$	@ Btu/Unit
001775		10,923	Btu/Pound			$	@ Btu/Unit
IN	562,690	3,696	$ 149,093			$	@ Btu/Unit
001833		11,976	Btu/Pound			$	@ Btu/Unit
IN	5,490,672	25,000	$ 800,000			$	@ Btu/Unit
001786		11,000	Btu/Pound			$	@ Btu/Unit
IN	6,123,764	48,753	$ 2,304,746			$	@ Btu/Unit
001840		12,342	Btu/Pound			$	@ Btu/Unit
IN	12,654,298	87,700	$ 2,579,516	22,789 GAL	PROPNE	$ 16,319	@ 92,000.00 Btu/Unit
001809		11,200	Btu/Pound			$	@ Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit
IN	13,403,000	111,487	$ 3,828,442	7,896 GAL	LP GAS	$ 3,542	@	91,500.00 Btu/Unit
001825		11,000 Btu/Pound				$	@	Btu/Unit
KY	1,750,000		$ 30,311	HEAT	STEAM	$ 42,083	@	Btu/Unit
901989		Btu/Pound				$	@	Btu/Unit
KY	2,629,494	8,600	$ 292,400			$	@	Btu/Unit
001976		13,500 Btu/Pound				$	@	Btu/Unit
KY	10,057,520	16,077	$ 629,230	6,296 GAL	PROPNE	$ 4,092	@	91,600.00 Btu/Unit
001989		13,800 Btu/Pound				$	@	Btu/Unit
MD	550,866		$	5,726,700	??????	$ 79,447	@	Btu/Unit
002061		Btu/Pound				$	@	Btu/Unit
MD	3,869,557		$	1,696,666 CLB	STEAM	$ 2,007,578	@	1,000.00 Btu/Unit
002104		Btu/Pound				$	@	Btu/Unit
ME	1,304,000		$	43,760 GALS	LP	$ 35,640	@	95,475.00 Btu/Unit
002038		Btu/Pound				$	@	Btu/Unit
MI	3,990,294		$	26,855 TON	WOOD	$ 396,163	@	9,000,000.00 Btu/Unit
002243		Btu/Pound		92,000 GAL	LP GAS	$ 11,528	@	33,178.00 Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit
MI	6,255,785		$		??????	$ 3,374,506	@	Btu/Unit
002330			Btu/Pound			$	@	Btu/Unit
MI	18,416,580	174,379	$ 8,022,744			$	@	Btu/Unit
002290		12,350	Btu/Pound			$	@	Btu/Unit
MI	22,026,158		$	1,926 GAL	LP GAS	$ 14,016	@	95,475.00 Btu/Unit
009092			Btu/Pound			$	@	Btu/Unit
MN	443,394	3,403	$ 8,021			$	@	Btu/Unit
004069			Btu/Pound			$	@	Btu/Unit
MN	18,110,213	215,102	$ 5,734,511			$	@	Btu/Unit
003969		9,117	Btu/Pound			$	@	Btu/Unit
MO	1,833,905	5,906	$ 218,581	10,572 TONS	WOOD	$ 187,335	@	10,070,000.00 Btu/Unit
002517		11,827	Btu/Pound	19,935 GALS	PROPNE	$ 6,527	@	91,800.00 Btu/Unit
MO	2,006,303	20,075	$ 753,900			$	@	Btu/Unit
002501		12,000	Btu/Pound			$	@	Btu/Unit
MO	8,328,873	159,710	$ 5,007,949	1,710	PROPAN	$ 660	@	91,800.00 Btu/Unit
002516		11,000	Btu/Pound			$	@	Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
NC	2,709,718	4,944	$ 212,106			$	@ Btu/Unit
029606		14,569	Btu/Pound			$	@ Btu/Unit
NC	10,200,000	54,524	$ 2,448,937			$	@ Btu/Unit
002974			Btu/Pound			$	@ Btu/Unit
ND	2,866,905	12,517	$ 286,861			$	@ Btu/Unit
009265		7,000	Btu/Pound			$	@ Btu/Unit
NH	3,883,765		$	831,989 GAL	STEAM	$ 275,691	@ Btu/Unit
002589			Btu/Pound			$	@ Btu/Unit
NM	174,166		$	9,439 GALS	PROPNE	$ 3,068	@ 91,500.00 Btu/Unit
006881			Btu/Pound			$	@ Btu/Unit
NM	3,931,757		$	7,000,000 GAL	GEOTHM	$ 124,692	@ 450.00 Btu/Unit
002657			Btu/Pound			$	@ Btu/Unit
NY	400,000		$		WOOD	$ 4,053	@ 18,000,000.00 Btu/Unit
002798			Btu/Pound			$	@ Btu/Unit
NY	693,608		$	79,986 MLBS	STEAM	$ 779,580	@ 79,986,500.00 Btu/Unit
002872			Btu/Pound			$	@ Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit	
NY	3,416,973	13,350	$ 657,750			$	@		Btu/Unit
902837		12,569	Btu/Pound			$	@		Btu/Unit
NY	7,242,911		$		STEAM	$ 3,021,459	@		Btu/Unit
002882			Btu/Pound		CH.WTR	$ 898,086	@		Btu/Unit
NY	7,533,557	45,540	$ 2,209,860			$	@		Btu/Unit
002894		13,000	Btu/Pound			$	@		Btu/Unit
NY	10,700,000	50,000	$ 3,075,000	226,420 GAL		$ 18,000	@		Btu/Unit
002711		12,600	Btu/Pound			$	@		Btu/Unit
OH	286,244	3,000	$ 112,154			$	@		Btu/Unit
029045		12,650	Btu/Pound			$	@		Btu/Unit
OH	1,067,372		$	7,353 LB	STEAM	$ 80,826	@	1,200.00	Btu/Unit
003119			Btu/Pound			$	@		Btu/Unit
OH	1,122,000	3,890	$ 132,238			$	@		Btu/Unit
003042		12,146	Btu/Pound			$	@		Btu/Unit
OH	1,376,766	1,701	$ 78,250			$	@		Btu/Unit
003108		12,500	Btu/Pound			$	@		Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit	
OH	1,382,688	18,577	$ 885,693			$	@		Btu/Unit
007737		12,983	Btu/Pound			$	@		Btu/Unit
OH	1,792,962		$	5,839 GAL	PROPNE	$ 5,789	@	92,600.00	Btu/Unit
009168			Btu/Pound			$	@		Btu/Unit
OH	1,825,000		$	122,371 MLBS	STEAM	$ 748,500	@		Btu/Unit
003145			Btu/Pound			$	@		Btu/Unit
OH	5,309,800	19,800	$ 861,300			$	@		Btu/Unit
007104		13,000	Btu/Pound			$	@		Btu/Unit
OH	5,731,906	25,475	$ 677,831			$	@		Btu/Unit
003100		11,800	Btu/Pound			$	@		Btu/Unit
OH	7,882,663	36,523	$ 1,721,329			$	@		Btu/Unit
003125		13,200	Btu/Pound			$	@		Btu/Unit
OR	174,906		$	6,521 GAL	PROPNE	$ 5,360	@	95,475.00	Btu/Unit
010182			Btu/Pound			$	@		Btu/Unit
PA	500,000	3,299	$ 131,954			$	@		Btu/Unit
003366		13,000	Btu/Pound			$	@		Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
PA	1,747,672	8,025	$ 466,091			$	@ Btu/Unit
003315			Btu/Pound			$	@ Btu/Unit
PA	3,215,737		$	251,153 MLBS	STEAM	$ 2,760,303	@ Btu/Unit
003278			Btu/Pound			$	@ Btu/Unit
PA	12,500,000	63,043	$ 1,975,140			$	@ Btu/Unit
006965		13,300	Btu/Pound			$	@ Btu/Unit
SC	669,350	192	$ 9,713			$	@ Btu/Unit
003991		12,250	Btu/Pound			$	@ Btu/Unit
SC	5,085,088	15,315	$ 772,078	11,879 GAL	PROPNE	$ 8,356	@ 91,690.00 Btu/Unit
003425		13,500	Btu/Pound			$	@ Btu/Unit
SD	1,849,541		$	2,670 GAL	PROPNE	$ 1,268	@ 91,500.00 Btu/Unit
010300			Btu/Pound			$	@ Btu/Unit
SD	2,745,918	10,219	$ 442,483			$	@ Btu/Unit
003471		12,000	Btu/Pound			$	@ Btu/Unit
TN	2,570,560	1,427	$ 57,021			$	@ Btu/Unit
003523		12,500	Btu/Pound			$	@ Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost		Btu / Unit	
TN	2,707,066		$	27,045	MLBS STEAM	$ 238,000	@		Btu/Unit
006725			Btu/Pound			$	@		Btu/Unit
TN	8,288,189	16,662	$ 663,264			$	@		Btu/Unit
003535		12,500	Btu/Pound			$	@		Btu/Unit
TX	1,231,170		$	8,361,431	TONHR CH.WTR	$ 1,699,664	@	12,000.00	Btu/Unit
010115			Btu/Pound	51,420	MMBTU STEAM	$ 645,054	@		Btu/Unit
TX	1,641,915		$		TON CH.WTR	$ 1,920,225	@		Btu/Unit
003659			Btu/Pound	117,151	MMBTU STEAM	$ 591,317	@		Btu/Unit
TX	2,518,863		$	357,442	TON CH.WTR	$ 3,925,649	@		Btu/Unit
011618			Btu/Pound	233,093	LB STEAM	$ 1,294,629	@		Btu/Unit
TX	5,825,083		$	1,000	LB STEAM	$ 27,468	@		Btu/Unit
003652			Btu/Pound	12,000	TON WATER	$ 71,720	@		Btu/Unit
UT	6,925,134	20,047	$ 674,368			$	@		Btu/Unit
003675		12,600	Btu/Pound			$	@		Btu/Unit
UT	7,310,500	28,706	$ 1,112,074			$	@		Btu/Unit
003670		12,000	Btu/Pound			$	@		Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units-	Type	Total Cost	Btu / Unit
VA	1,830,320	7,447	$ 380,174	5,035 GAL	LPG	$ 5,640	@ 91,600.00 Btu/Unit
003744		13,500 Btu/Pound				$	@ Btu/Unit
VA	6,274,631	21,057	$ 1,185,940			$	@ Btu/Unit
003754		13,500 Btu/Pound				$	@ Btu/Unit
VA	8,377,759	20,900	$ 1,008,000			$	@ Btu/Unit
006968		13,800 Btu/Pound				$	@ Btu/Unit
WA	823,883		$	19,486 LBS	STEAM	$ 200,891	@ Btu/Unit
009705		Btu/Pound				$	@ Btu/Unit
WA	9,261,000	27,166	$ 1,675,836			$	@ Btu/Unit
003800		12,500 Btu/Pound				$	@ Btu/Unit
WI	1,919,027		$ 205,639			$	@ Btu/Unit
003919		Btu/Pound				$	@ Btu/Unit
WI	2,019,428	1,503	$ 73,431			$	@ Btu/Unit
003915		Btu/Pound				$	@ Btu/Unit
WI	2,190,912	5,517	$ 282,129	3,359 MLBS	STEAM	$ 28,546	@ Btu/Unit
003924		12,849 Btu/Pound				$	@ Btu/Unit

APPA TABLE 5.2: ENERGY COST AND CONSUMPTION LISTING
Sorted by State, and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	COAL Tons/Purch	COAL Total Cost	OTHER ENERGY SOURCES Quantity-Units- Type	OTHER ENERGY SOURCES Total Cost	OTHER ENERGY SOURCES Btu / Unit
WI	2,207,000	14,375	$ 226,418		$ @	Btu/Unit
003917		12,400	Btu/Pound		$ @	Btu/Unit
WI	2,683,835	5,282	$ 285,228		$ @	Btu/Unit
009630		13,500	Btu/Pound		$ @	Btu/Unit
WI	3,066,819		$	145,755 MLBS	$ 957,823 @	Btu/Unit
003863			Btu/Pound		$ @	Btu/Unit
WI	16,400,000	64,300	$ 3,100,000		$ @	Btu/Unit
003895		13,700	Btu/Pound		$ @	Btu/Unit
WY	4,464,987	19,021	$ 709,627		$ @	Btu/Unit
003932		12,698	Btu/Pound		$ @	Btu/Unit

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
C 100014	676,250	57,812	47,994		29,312	77,306
100015	741,813	13,674	45,097			45,097
100004	768,000	28,854	56,778			56,778
100024	818,250	38,714	50,259			50,259
100011	945,331	45,193	41,250	45,193	46,516	87,766
100017	946,000	30,087	25,000	28,706	22,500	47,500
100025	994,000		70,270			70,270
100008	999,000	4,000,000	22,500	4,000,000	22,500	45,000
100010	1,830,000	92,276	140,133	92,276	103,682	243,815
100007	1,907,732	89,538	44,389	134,307	66,584	110,973
100013	2,079,495		125,106		12,161	137,267
100006	2,159,216	226,368	108,000			108,000
100018	2,267,525	113,378	145,000	113,378	145,000	290,000
100023	2,569,800	219,054	164,024	219,054	116,274	280,298
100003	2,569,800	219,054	164,024	219,054	116,274	280,298
100020	3,003,976	35,858	378,808			378,808
100021	4,338,000	461,053	886,605			886,605
100001	4,631,794	291,667	480,565			480,565
100016	4,700,044	249,923	198,155	237,860	281,955	480,110
100026	4,928,576	658,524	464,751			464,751
100005	5,316,181	349,746	264,050	349,746	182,938	446,988
100009	10,759,922	961,585	725,313	961,585	518,791	1,244,104
AK 008315	42,595	550	1,772	550	3,960	5,732
011462	1,083,280	2,192,380	38,950		21,847	60,797
001063	2,784,139	163,587	148,855	165,309	298,718	447,573
AL 005247	126,169	1,901	2,960			2,960
001040	208,824	8,501	10,724		4,724	15,448

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
001013	501,172		31,111		7,770	38,881
001012	761,966	51,599	94,814			94,814
001004	964,951	10,502,807	41,671	8,402,245	20,398	62,069
001055	1,234,223	53,747	39,856	52,599	45,305	85,161
010310	1,312,362	86,258	136,565			136,565
001009	5,057,229	4,215,410	514,280	4,215,410	757,020	1,271,300
001051	5,793,827	362,003	406,144			406,144
AR 001091	201,726	1,515,999	2,260	1,515,999	2,081	4,341
001109	1,337,876	15,189,200	44,333		119,960	164,293
001108	5,703,000	425,922	224,193		313,357	537,550
AZ 011862	95,000		5,683		1,307	6,990
001070	325,000	4,145,321	27,888	2,279,926	23,315	51,203
001083	7,837,195	805,860	442,970	415,385	345,231	788,201
CA 012842	187,722	49,059	35,098	6,558	2,766	37,864
007047	211,408	65,700	45,990			45,990
001196	349,674	20,320	36,927			36,927
001290	377,707	34,292	13,953	34,292	30,264	44,217
001117	500,000		48,403			48,403
001208	534,305	618,982	128,467		63,375	191,842
001162	602,955	2,711,000	56,609			56,609
001142	664,176	247,832	102,125	0	17,202	119,327
001238	824,000	42,059	71,940			71,940
001322	832,636				34,995	34,995
009146	840,676		28,900			28,900
004697	1,111,919				100,000	100,000
001197	1,228,244	3,648	3,658			3,658

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
010395	1,269,613	130,484	32,148	100,683	182,568	214,716
001138	1,300,000	204,377	122,626			122,626
001329	1,575,000		11,084		51,866	62,950
001150	1,781,590		12,600		28,000	40,600
001147	2,071,301	585,586	52,993		90,771	143,764
001321	2,662,995	240,638	196,651	120,599	182,534	379,185
001143	2,780,378	325,609	65,777	148,667	59,597	125,374
001154	2,960,421	131,929	69,325	109,501	214,789	284,114
001151	3,554,036	200,000	160,000		140,000	300,000
000319	4,867,181	506,000	270,000	506,000	746,000	1,016,000
001317	6,656,114	837,555	883,218	837,555	667,448	1,550,666
001313	8,727,546	1,300,692	815,265			815,265
001305	11,000,000		500,000		200,000	700,000
001312	11,851,462	1,102,982	1,040,895	827,237	376,800	1,417,695
CO 009543	268,951	63,290	16,282	63,290	5,303	21,585
001358	658,567	17,379	13,702		2,415	16,117
001353	783,304	51,119	32,236	51,119	64,292	96,528
001347	1,177,199	103,600	113,146	51,500	30,666	143,812
900001	1,375,602	145,217	42,707		54,106	96,813
004508	1,731,922	18,291,835	60,797	18,291,835	109,763	170,560
001350	4,322,070	452,992,035	803,804			803,804
001370	6,800,000	407,282,000	339,945		193,623	533,568
CT 009764	65,339	1,964	1,868		472	2,340
010530	65,390		7,086		2,574	9,660
008038	75,000	198	2,029		1,147	3,176
009765	129,646			2,002	3,580	3,580
029170	164,000		1,709		375	2,084

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
029013	5,877,000	656,832	85,500	688,502	327,000	412,500
DC 001443	2,168,726	10,061	11,210	10,061	11,210	22,420
001445	5,100,000	591,289	565,667	589,657	1,128,210	1,693,877
DE 001431	5,784,681	453,953	571,376	453,953	571,376	1,142,752
FL 001508	154,165		2,000		1,580	3,580
001510	325,000	4,586,220	3,948	2,616,220	2,932	6,880
001526	383,587	3,506,684	8,000		23,000	31,000
001487	491,513	38,474	29,569	38,474	42,956	72,525
001479	552,201	46,527	49,898	41,665	63,903	113,801
001520	634,800	20,860	64,513			64,513
001538	885,000		147,505			147,505
001500	1,159,897	36,854	56,387	36,854	56,162	112,549
001484	1,582,374		78,018			78,018
001480	1,890,548	214,657	144,410	186,144	282,530	426,940
001506	2,600,000	450,128	155,307			155,307
001535	12,590,811	1,191,714	670,715	844,473	622,694	1,293,409
GA 900005	92,000		2,500		2,500	5,000
011074	104,000	1,460,800	3,500			3,500
001543	226,113	20,450,320	1,883	20,450,320	2,221	4,104
001552	552,044	190,241	2,019			2,019
001573	605,303	3,434,465	13,950	3,434,465	13,562	27,512
001562	618,014	4,822,593	23,448	4,689,438	38,585	62,033
001572	1,931,562	244,166,299	22,074	122,083,150	57,591	79,665
001574	2,400,000	59,379	128,023	50,582	109,057	237,080
001569	5,235,992	288,572	317,070	280,359	336,431	653,501

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
001598	8,339,275	835,925	653,812		343,049	996,861
HI 001614	181,000	9,560	1,000	47,800	5,000	6,000
IA 004587	336,532	2,314	3,355	2,314	1,906	5,261
007316	382,462		5,610		8,314	13,924
001890	3,504,706	280,750	73,000	227,000	270,000	343,000
004075	5,675,649	51,381	6,136	6,899	5,216	11,352
001892	11,155,388	1,121,548	952,423	1,020,511	1,021,123	1,973,546
001869	11,258,745	61,852,225	550,478	75,876,228	540,732	1,091,210
ID 001619	506,000				4,700	4,700
001616	1,200,000	82,436	52,441		40,726	93,167
001625	1,706,524	173,401	26,031	110,514	33,181	59,212
001626	3,191,115	490,000	115,000	340,000	50,000	165,000
IL 900006	151,339	2,801	3,243		1,262	4,505
001757	173,268	2,172	4,388			4,388
007119	220,492	1,246	13,319			13,319
001728	223,518	336,390	4,381		272	4,653
007644	236,957		34,212			34,212
001639	283,807	7,237,745	9,402	7,237,745	12,411	21,813
001705	310,294	3,169	4,361			4,361
007170	319,925		39,000			39,000
900002	337,340	1,603	16,425			16,425
001636	464,588	1,200,000	27,000	1,200,000	27,000	54,000
007694	553,000	6,770,860	30,447	902,781	9,000	39,447
009333	664,486	20,615	22,082		6,226	28,308
006753	721,367	19,400	16,700	18,600	26,400	43,100

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER		SEWER		COMBINED
		Quantity	Total Cost	Quantity	Total Cost	Total Costs
001749	731,275	29,910	3,500	29,910	8,845	12,345
003961	733,990	2,158,900	57,730		4,535	62,265
001781	1,320,000		130,453			130,453
001641	1,334,512	940,979	90,584		4,063	94,647
001780	4,349,889	2,426,113	624,176			624,176
001737	5,449,087	427,377	374,358	427,377	257,316	631,674
001776	8,100,000	916,270	522,125	916,270	271,086	793,211
001775	14,529,518	1,471,000	999,000	1,183,000	922,000	1,921,000
IN 001808	441,803	25,845	7,712	25,845	11,153	18,865
001827	644,000		17,128		18,637	35,765
001795	889,234	35,914	43,625			43,625
001788	1,300,000	1,044,883	47,921	1,044,883	46,637	94,558
001786	5,490,672	402,161	420,420	411,722	123,815	544,235
001792	6,000,000	7,605	28,250	3,800	41,230	69,480
001840	6,123,764	984,113	62,786	719,354	164,165	226,951
001809	12,654,298	1,051,457	593,000	754,033	952,024	1,545,024
001825	13,403,000	313,449	2,986	32,954,289	223,534	226,520
KA 001950	1,687,466	155,321	100,362	38,830	25,091	125,453
KS 001920	278,517	13,389	9,345		9,088	18,433
004611	290,883	366,352	4,875		954	5,829
001923	467,141		20,645			20,645
008244	556,773	113,960	19,418			19,418
001926	1,495,056	43,896	76,280	43,896	15,073	91,353
001927	1,558,718		14,058		14,831	28,889
001928	3,829,183	527,897	327,180	527,897	201,945	529,125

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
KY 029213	74,625	448	3,508		3,674	7,182
029215	151,948	511,595	5,698	511,595	2,391	8,089
901989	1,750,000		52,671		21,138	73,809
001977	3,071,040	222,559	242,372			242,372
001989	10,057,520	302,786	269,692	298,800	352,590	622,282
LA 992013	1,520,073	94,148	141,652			141,652
002015	2,055,920	101,032	233,968			233,968
002029	2,558,052			1,623,824	510,582	510,582
002013	8,373,962	10,698,000	381,000	721,461	625,700	1,006,700
MA 002171	198,965	7,649	12,391			12,391
002170	472,361	13,412	21,545	13,412	6,876	28,421
002177	572,686	405,595	6,429		6,429	12,858
002124	1,186,504	8,194,889	73,754	8,194,889	86,046	159,800
002139	1,220,988	64,580	54,893	64,580	51,664	106,557
002229	1,867,846	75,609	105,853	71,448	122,176	228,029
002115	1,997,792	55,766	61,992		50,189	112,181
002178	9,057,454	750,000	600,000	700,000	800,000	1,400,000
MD 002071	0		1,500		14,294	15,794
029053	35,000		2,891			2,891
004650	154,205		1,590		14,320	15,910
002074	185,089	4,281	4,014	4,281	8,487	12,501
002089	584,683	36,455	53,445	36,455	86,478	139,923
002078	1,017,783	7,806,951	29,490	7,806,951	59,874	89,364
002104	3,869,557	322,897	275,670			275,670
002101	5,000,000	117,199	202,162	815,046	952,599	1,154,761
002103	9,528,527		2,281,214			2,281,214

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
ME 005277	258,120	6,439	5,255	6,436	6,633	11,888
002039	1,089,370	28,295	15,249	30,889	36,449	51,698
002038	1,304,000	3,550,000	66,500	2,850,000	57,000	123,500
MI 002297	312,842				8,665	8,665
002276	325,000				27,258	27,258
002282	336,514	14,458	10,726	14,458	10,334	21,060
002308	416,000	138,888	62,500	138,888	62,500	125,000
002315	490,143	29,757	19,815	29,757	23,530	43,345
002328	536,415		27,259			27,259
002251	742,652	31,415	21,990	22,132	59,600	81,590
002267	855,739		38,600			38,600
002326	919,678	16,146	8,040	16,146	19,901	27,941
002268	1,036,264	9,165,241	77,930	9,165,241	117,012	194,942
002292	2,520,367	18,461,237	116,821		272,583	389,404
002301	2,576,429	17,899	509,842			509,842
002243	3,990,294	968,404	243,713	968,404	325,463	569,176
002330	6,255,785		227,888		523,436	751,324
002290	18,416,580	2,144,947	493,569	1,376,984	820,268	1,313,837
009092	22,026,158	1,850,148	3,339,590			3,339,590
MN 002391	135,000	4,738	5,732	2,438	4,632	10,364
009740	194,786	3,373,000	3,721		3,449	7,170
010225	360,276		6,678		11,165	17,843
004069	443,394	112,000	14,112		6,004	20,116
009058	800,000	39,485	37,607	39,485	48,623	86,230
002346	1,015,212	5,457,340	31,440	5,016,969	41,910	73,350
002345	1,500,000	6,656,452	61,436	6,665,325	97,314	158,750

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
002388	2,432,764	80,827	63,514	80,827	99,173	162,687
003969	18,110,213	1,625,961	2,931,823			2,931,823
MO 002512	0	33,838			22,044	22,044
002484	30,000	2,315	1,130			1,130
009137	32,810	1,283	1,741			1,741
900003	58,180	624,800	832		310	1,142
909137	102,889	857	1,133			1,133
004713	136,157	16,172	2,968			2,968
009139	167,263	2,339	4,745			4,745
009140	309,825	5,712	12,271			12,271
002464	335,000		6,231		3,301	9,532
002482	375,000		16,664		3,900	20,564
902484	413,359	15,257	15,597			15,597
007102	447,000		4,864		625	5,489
002470	531,888	24,368	12,720	23,744	6,997	19,717
002472	549,579	27,150	18,591	27,180	8,133	26,724
002471	739,000	25,041	11,486	24,208	7,076	18,562
002479	863,196		24,129		28,309	52,438
002519	1,295,226	137,113	67,916		31,803	99,719
002517	1,833,905	12,618,449	101,427	12,618,449	92,847	194,274
002501	2,006,303	169,019	176,763	169,019	61,398	238,161
002503	2,893,367	167,302	111,314	157,726	82,524	193,838
002516	8,328,873	1,432,432	1,038,390	1,028,724	535,136	1,573,526
MS 002414	564,700	14,950	56,500			56,500
004688	1,554,421	259,500		218,846	210,400	210,400
002441	2,948,358	22,195,105	254,876		148,088	402,964
002440	3,749,400	487,968	230,000	342,246	240,000	470,000

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
MT 002537	456,803	1,591,756	2,903	1,591,756	4,844	7,747
002533	577,752		16,716			16,716
002530	894,094	23,913	11,165			11,165
002536	2,915,730	234,073	149,331	104,875	57,087	206,418
002532	3,809,162	150,037	192,720			192,720
NC 008085	92,006				2,147	2,147
009464	120,000		5,000			5,000
002982	149,169	88,800	5,341		7,081	12,422
008083	234,781	501,736	4,311	50,499	466	4,777
002973	309,457		30,907			30,907
002957	485,613	19,000	11,437	19,000	16,202	27,639
002936	508,800	40,129	26,324	40,129	26,324	52,648
002916	571,000	15,308,000	14,967			14,967
002941	626,006	157,890	18,000	157,890	18,000	36,000
002978	1,966,959	14,346	63,319	12,592	84,360	147,679
002975	2,183,311	1,683	161,426	1,438	196,539	357,965
002981	2,242,064	184,823	52,856	157,100	212,180	265,036
029606	2,709,718	268	127,399	113	164,310	291,709
002972	6,691,300	503,836	478,940	503,836	298,559	777,499
002974	10,200,000	783,899	1,142,241	618,105	606,481	1,748,722
ND 009265	2,866,905	24,539,037	204,379		80,787	285,166
NE 012586	0	14,586	11,033	14,586	6,163	17,196
029007	430,795	23,485	16,918		27,803	44,721
002560	811,220		8,202		3,186	11,388
002551	1,485,033	875,393	42,468	523,385	25,391	67,859

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
006895	2,008,800	176,919	80,601	176,919	81,456	162,057
002554	2,035,476	57,880	54,316			54,316
NH 007555	60,000		1,658			1,658
002589	3,883,765	205,869	150,654	205,869	444,370	595,024
NJ 009994	175,000		6,362	1,502		6,362
002624	274,671		30,000			30,000
007730	320,576		17,000			17,000
007729	417,000		18,008		19,265	37,273
002615	657,469	23,949	28,247	23,949	25,081	53,328
002629	12,392,758	818,034	1,070,807			1,070,807
NM 006881	174,166		5,126		5,156	10,282
900004	183,270		9,470			9,470
002661	453,265		60,000			60,000
002657	3,931,757	752	1,152	149,700	197,886	199,038
010313	5,333,000	947,000	214,860		26,000	240,860
NV 029231	186,576	5,787	4,685		912	5,597
002568	2,975,373	18,652,900	263,871	2,278,860	51,029	314,900
NY 002860	208,368	17,850	1,668			1,668
010684	237,000		4,500			4,500
006782	270,000	99,058	26,900	99,058	40,400	67,300
906788	310,000		4,246		24,869	29,115
012427	350,769	792,400	8,066		9,959	18,025
002798	400,000	35,000	17,000	35,000	35,000	52,000
002871	449,276	49,000	21,000		39,000	60,000

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
002865	486,925	15,318	20,000			20,000
002864	535,164	26,475	21,180	26,475	26,250	47,430
002890	550,200		9,000			9,000
002881	602,000	27,408	14,000		55,000	69,000
002872	693,608	30,017	27,090	20,036	14,025	41,115
002760	775,000	48,001	42,961		37,390	80,351
006788	1,387,761		185,667		111,989	297,656
002845	2,015,847	75,774	41,700	75,774	41,700	83,400
002806	2,947,460	18,182,405	139,170	18,182,405	59,646	198,816
902837	3,416,973	278,760	98,200	278,760	137,352	235,552
002803	3,483,126	170,255	146,551	170,255	141,453	288,004
002837	4,766,171	311,190	273,000	256,130	351,000	624,000
002707	5,319,889		625,500			625,500
002882	7,242,911		357,474		273,612	631,086
002894	7,533,557	16,791	501,310			501,310
002711	10,700,000	961,000	918,000	848,000	872,000	1,790,000
OH 008677	70,001		4,400		3,213	7,613
012270	98,460	2,252	4,782	2,252	4,639	9,421
012870	164,526		7,700			7,700
004852	259,951	5,995	9,468	5,995	12,265	21,733
007598	284,726				34,652	34,652
029045	286,244	10,569	16,015		5,044	21,059
003142	475,000	3,393,770	39,783	3,393,770	37,441	77,224
003068	652,257	125,500	10,859	125,500	31,478	42,337
003089	911,879	43,039	82,858	43,039	86,239	169,097
003119	1,067,372	28,201	31,878	21,275	24,049	55,927
003042	1,122,000			375,620	160,051	160,051
003108	1,376,766	61,854	115,200	54,585	85,558	200,758

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER		SEWER		COMBINED
		Quantity	Total Cost	Quantity	Total Cost	Total Costs
007737	1,382,688	17,961,000	240,484			240,484
003143	1,384,498		41,230			41,230
009168	1,792,962	215	284	58,187	63,870	64,154
003145	1,825,000	164,823	85,672	—		85,672
003127	2,514,415	209,175	196,400			196,400
003131	2,790,926	11,223	167,159			167,159
003032	3,097,082	216,095	146,051	216,095	261,445	407,496
007104	5,309,800	245,800	204,200	245,800	258,200	462,400
003100	5,731,906	356,179	441,466	356,179	478,255	919,721
003125	7,882,663	806,625	357,477	850,505	675,066	1,032,543
OK 010391	428,501	21,692	21,237	21,692	41,696	62,933
005889	1,372,950	64,440	49,914	64,440	94,680	144,594
003184	7,660,794	73,858	533,772	2,644	178,497	712,269
OR 010182	174,906				5,650	5,650
003220	210,851		12,601			12,601
003222	239,319	71,733	70,151	40,500	2,556	72,707
003219	1,083,690		15,500		14,760	30,260
004882	2,450,442	422,900	105,993	430,365	130,362	236,355
003210	5,863,417	285,342	191,113	209,112	217,878	408,991
PA 010388	109,264	2,179	4,826			4,826
006807	177,164		38,760			38,760
006810	266,000	600	5,000	500	6,000	11,000
003235	404,821		35,594			35,594
003366	500,000		20,821		68,749	89,570
003229	604,000	26,570	25,070	26,570	27,110	52,180
003389	640,499	27,850	39,792	27,850	28,779	68,571

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER		SEWER		COMBINED
		Quantity	Total Cost	Quantity	Total Cost	Total Costs
003262	674,445	230,280	16,918	230,280	46,584	63,502
003298	684,967	45,080	73,507	43,953	99,135	172,642
003385	754,000	37,002	69,476	37,002	64,841	134,317
003274	1,165,662	41,600	53,064	30,938	35,110	88,174
003284	1,177,000	41,290	74,282	41,290	74,282	148,564
003370	1,503,997	76,466	61,173		32,299	93,472
003315	1,747,672	10,694,118	43,725	10,694,118	82,058	125,783
003238	1,901,397	114,238	126,035	90,270	313,928	439,963
003278	3,215,737	340,259	424,189			424,189
PR 029384	37,274		3,500		2,425	5,925
012123	187,478		16,000			16,000
010015	202,000	14,200	24,000			24,000
RI 003408	822,700		18,001		17,502	35,503
SC 007602	92,253	78,183	1,538	78,183	998	2,536
005363	229,206		5,856		8,244	14,100
004926	230,000		12,811		13,203	26,014
003990	242,789	82	4,942		4,187	9,129
003994	270,000	8,539	8,443	5,908	7,665	16,108
003992	273,045		5,657		1,703	7,360
003993	418,653			29,799	25,306	25,306
003438	2,500,050	—279,745	127,258	279,618	467,342	594,600
003425	5,085,088	627,166	206,973	326,710	175,953	382,926
003448	7,182,618	456,391	656,886	456,391		656,886
SD 003470	613,598	3,580,300	39,300			39,300
010300	1,849,541	882,337	77,389		78,085	155,474

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER		SEWER		COMBINED
		Quantity	Total Cost	Quantity	Total Cost	Total Costs
003471	2,745,918	136,998	110,040	127,285	183,970	294,010
TN 003524	132,870	1,485,500	3,977	1,485,500	3,977	7,954
006835	143,355	1,706,614	264,818	1,706,614	264,633	529,451
008145	187,559	6,428	9,996	6,428	9,996	19,992
003999	340,321	6,143	6,770	6,143	10,620	17,390
003529	1,788,737	70,556	223,663			223,663
003523	2,570,560	14,510,717	120,888	13,504,947	109,983	230,871
006725	2,707,066	138,000	64,000	138,000	51,000	115,000
003535	8,288,189	651,531	725,556	651,531	725,556	1,451,112
TX 023485	102,082	1,906	1,897		1,724	3,621
003561	102,905		5,187			5,187
029150	326,186		16,000			16,000
003539	343,343	790,758	8,485	395,379	3,981	12,466
007857	359,000	681,283	5,615	681,283	4,388	10,003
003643	389,103	12,635	21,687	12,635	26,351	48,038
009797	399,228		72,000			72,000
008504	443,119	20,019,117	70,000			70,000
010387	665,232	7,741	14,400	7,741	17,600	32,000
003625	722,436	10,249,400	95,878	0	16,273	112,151
003563	866,208		47,755			47,755
003644	894,131	22,100	28,620			28,620
003623	909,225	68,149	80,008			80,008
010633	1,094,758	1,672	89,731			89,731
003599	1,177,051	988,987	127,233		41,228	168,461
003631	1,229,928	1	55,189			55,189
010115	1,231,170	92,631	47,477	64,848	59,499	106,976
003634	1,332,854	118,691	141,313			141,313

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
008898	1,465,878		207,000			207,000
003639	1,608,200		56,950			56,950
003659	1,641,915	173,139	92,803	136,437	126,750	219,553
003647	1,879,000	129,174	134,704			134,704
003604	2,114,915	310,131	87,816	145,776	264,816	352,632
003581	2,218,278	110,495	113,324	110,495	105,578	218,902
011618	2,518,863	904,037	126,433	904,037	204,090	330,523
006967	2,564,932	3,001,250	480,200			480,200
003661	2,898,473	160,629	92,035		47,978	140,013
003613	3,000,000	12,248,410	139,263	12,248,410	58,441	197,704
003656	3,611,772	24,332	313,500	17,781	130,500	444,000
003594	3,811,902	22,660,719	401,110	18,128,575	233,625	634,735
003652	5,825,083	191,176	200,170	110,962	472,800	672,970
010366	12,446,000	140,741,068	622,127	50,881,054	557,161	1,179,288
003658	14,297,084	90,087,166	3,263,771			3,263,771
UT 004027	698,500	27,941,176	60,000			60,000
005220	768,209	6,394,786	27,620		4,666	32,286
003675	6,925,134	1,110,959	327,958	673,129	606,489	934,447
003670	7,310,500	2,012,266	304,411	513,484	278,004	582,415
VA 008659	73,506		1,169		2,970	4,139
006819	118,598		2,035		2,035	4,070
006871	208,870	2,239	5,437	2,239	4,922	10,359
029353	850,000	20,835	37,857	8,334	6,420	44,277
003727	992,527		13,741		12,823	26,564
003753	1,233,446	4,182	175,667			175,667
003768	1,321,688	24,579	92,259	26,628	99,948	192,207
003744	1,830,320	108,387	60,016	108,387	110,856	170,872

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER Quantity	WATER Total Cost	SEWER Quantity	SEWER Total Cost	COMBINED Total Costs
003732	1,850,000	8,859,706	53,015	8,859,706	231,937	284,952
003735	5,668,916	651,521	452,028	651,521	678,041	1,130,069
003754	6,274,631	650,509	389,265	549,094	476,120	865,385
006968	8,377,759	621,100	390,000	621,000	468,000	858,000
VT 003683	397,931		17,813		31,185	48,998
003682	451,375	3,217,138	14,603	2,870,300	17,222	31,825
WA 003772	180,000	5,910	5,192	5,910	5,016	10,208
003801	238,968		35,236			35,236
003796	270,000	23,294	13,500	23,294	34,000	47,500
003774	315,840	675	3,404		1,141	4,545
009706	394,000	12,658	5,996	8,672	17,669	23,665
003773	424,212	18,531	14,424		16,254	30,678
003781	455,195	21,361	22,976	21,362	20,176	43,152
009704	694,072		4,348		12,500	16,848
009705	823,883		8,296		33,155	41,451
003797	1,159,037	78,296	36,103	76,660	64,172	100,275
003775	2,169,740	19,494,484	41,650	13,768,166	67,080	108,730
003802	2,614,752	42,700	34,500	30,400	39,900	74,400
003800	9,261,000	877,824	60,776		155,941	216,717
003798	13,533,500	960,385	335,100	675,543	1,250,272	1,585,372
WI 008919	141,379	1,279,120	1,916	1,279,120	2,595	4,511
009256	283,097				10,159	10,159
010883	515,077	21,000	10,986	21,300	13,461	24,447
003919	1,919,027		44,390			44,390
003915	2,019,428		18,166		20,670	38,836
003924	2,190,912	71,890	48,269	73,767	62,558	110,827

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

APPA TABLE 5.3: WATER AND SEWER COST
Sorted by State and in ascending order of gross square footage

STATE /FICE	GROSS SQUARE FEET	WATER		SEWER		COMBINED
		Quantity	Total Cost	Quantity	Total Cost	Total Costs
003917	2,207,000	122,403	795,663	122,403	134,946	930,609
003863	3,066,819		111,014		88,660	199,674
003896	4,620,300	174,100	144,680	185,400	102,440	247,120
003895	16,400,000		640,000		890,000	1,530,000
WV 003826	750,000	20,900	35,000	37,100	11,100	46,100
003830	820,800	2,856,200	39,700		40,700	80,400
WY 003930	315,546		7,193		13,296	20,489
003931	500,859		9,501		4,480	13,981
009259	512,085	914,840	11,417		16,357	27,774
003932	4,464,987	36,380,481	208,158		31,638	239,796

Note: 1. There was significant inconsistency on the units of measurement as reported for this section; therefore, care should be exercised in comparing costs and consumption.
2. Some of the respondents combined water and sewer costs into one category.

SUMMARY
OF COST INFORMATION, BY CARNEGIE CLASSIFICATION

Table 6.1 — Grouped by FTE

Table 6.2 — Summary of Salaries on Most Common Positions, Grouped by FTE

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION
FOR INSTITUTIONS WITH LESS THAN 5000 STUDENT FTE

	ADMIN. COST	ENG/ARCH- COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEF ITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.124	0.028	0.657	0.566	0.036	0.000	54	13.0	630,664	257,953	
MEAN	0.237	0.069	0.929	0.842	0.247	0.305	161	16.2	2,133,419	1,367,968	
MAXIMUM:	0.368	0.113	1.490	1.305	0.369	0.621	270	25.0	5,287,000	2,434,000	
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.083	0.021	0.413	0.601	0.161	0.075	82	17.8	295,029	211,712	
MEAN	0.097	0.029	0.699	0.692	0.229	0.221	123	21.9	501,622	450,420	
MAXIMUM:	0.113	0.039	0.865	0.788	0.289	0.356	155	24.4	826,015	581,307	
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.091	0.007	0.343	0.286	0.099	0.000	41	10.0	59,225	35,170	51,641
MEAN	0.233	0.075	0.684	0.759	0.258	0.341	64	22.5	596,149	154,918	51,641
MAXIMUM:	0.446	0.254	1.477	1.283	0.506	1.477	94	28.4	1,500,000	273,548	51,641
CARNEGIE CLASS: LIBERAL ARTS											
MINIMUM:	0.114	0.010	0.286	0.320	0.092	0.000	21	0.2	109,452	556	77,593
MEAN	0.239	0.074	0.868	0.755	0.249	0.329	108	21.7	614,224	97,285	77,593
MAXIMUM:	0.653	0.210	1.329	1.140	0.438	1.161	258	49.0	1,520,018	220,496	77,593
CARNEGIE CLASS: TWO YEAR											
MINIMUM:	0.095	0.003	0.266	0.312	0.126	0.000	9	4.0	14,230	1,275	21,054
MEAN	0.594	0.270	1.335	1.303	0.376	0.412	44	23.0	361,695	56,061	23,149
MAXIMUM:	4.630	3.312	12.031	9.123	1.970	4.046	153	67.0	1,054,976	242,449	25,244
CARNEGIE CLASS: PROF./SPECIAL											
MINIMUM:	0.041	0.047	0.160	0.402	0.015	0.000	10	11.6	116,000	28,600	62,000
MEAN	0.313	0.122	0.965	1.019	0.150	0.352	189	22.3	2,474,417	325,526	62,000
MAXIMUM:	1.168	0.234	1.872	1.774	0.390	0.859	363	35.0	5,369,318	1,285,444	62,000
CARNEGIE CLASS: OTHER											
MINIMUM:	0.185	0.022	0.223	0.348	0.130	0.000	78	28.0	783,637	225,503	
MEAN	0.185	0.022	0.223	0.348	0.130	0.000	78	28.0	783,637	225,503	
MAXIMUM:	0.185	0.022	0.223	0.348	0.130	0.000	78	28.0	783,637	225,503	
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.041	0.003	0.160	0.286	0.015	0.000	9	0.2	14,230	556	21,054
MEAN	0.364	0.145	1.003	0.977	0.279	0.351	95	22.1	853,456	221,623	47,506
MAXIMUM:	4.630	3.312	12.031	9.123	1.970	4.046	363	67.0	5,369,318	2,434,000	77,593

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION FOR INSTITUTIONS WITH BETWEEN 5000 AND 10000 STUDENT FTE

	ADMIN. COST	ENG/ARCH- COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEF ITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.048	0.006	0.228	0.349	0.017	0.000	72	11.4	1,191,933	28,761	198,246
MEAN	0.167	0.065	0.825	0.734	0.226	0.378	228	23.8	3,110,458	703,187	253,010
MAXIMUM:	0.422	0.187	1.641	1.195	0.548	1.065	585	34.2	8,485,050	2,373,163	307,774
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.039	0.016	0.253	0.440	0.098	0.058	97	20.0	493,936	18,511	110,450
MEAN	0.152	0.062	0.467	0.656	0.144	0.189	172	23.2	1,279,848	482,374	110,450
MAXIMUM:	0.296	0.113	0.785	0.994	0.193	0.406	375	28.0	2,368,556	792,937	110,450
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.007	0.016	0.014	0.007	0.008	0.000	88	11.0	688,229	19,633	5,761
MEAN	0.135	0.060	0.519	0.805	0.180	0.245	156	25.3	1,622,925	283,475	110,684
MAXIMUM:	0.344	0.151	0.819	1.265	0.359	1.754	278	39.3	6,221,715	811,657	286,080
CARNEGIE CLASS: LIBERAL ARTS											
MINIMUM:	0.196	0.044	0.499	0.466	0.256	0.083	109	24.0	180,454	6,213	32,482
MEAN	0.244	0.199	0.658	0.936	0.425	0.339	132	29.0	627,024	492,849	32,482
MAXIMUM:	0.287	0.444	0.847	1.225	0.524	0.623	165	35.0	1,003,302	1,011,734	32,482
CARNEGIE CLASS: TWO YEAR											
MINIMUM:	0.071	0.013	0.243	0.170	0.090	0.000	30	11.2	487,795	12,800	
MEAN	0.184	0.155	0.822	0.787	0.217	1.509	82	23.1	946,173	247,053	
MAXIMUM:	0.259	0.500	1.120	1.390	0.318	12.621	199	38.2	1,551,075	841,346	
CARNEGIE CLASS: PROF./SPECIAL											
MINIMUM:	0.080	0.057	0.969	1.210	0.446	0.025	95		1,537,134		
MEAN	0.080	0.057	0.969	1.210	0.446	0.025	95		1,537,134		
MAXIMUM:	0.080	0.057	0.969	1.210	0.446	0.025	95		1,537,134		
CARNEGIE CLASS: OTHER											
MINIMUM:	0.194	0.179	1.058	1.069	0.293	0.064	129	13.8	1,279,597	44,296	
MEAN	0.194	0.179	1.058	1.069	0.293	0.064	129	13.8	1,279,597	44,296	
MAXIMUM:	0.194	0.179	1.058	1.069	0.293	0.064	129	13.8	1,279,597	44,296	
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.007	0.006	0.014	0.007	0.008	0.000	30	11.0	180,454	6,213	5,761
MEAN	0.162	0.092	0.684	0.786	0.218	0.529	160	24.1	1,767,724	426,679	131,306
MAXIMUM:	0.422	0.500	1.641	1.390	0.548	12.621	585	39.3	8,485,050	2,373,163	307,774

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION
— FOR INSTITUTIONS WITH BETWEEN 10000 AND 15000 STUDENT FTE

	ADMIN. COST	ENG/ARCH- COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEF ITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.075	0.037	0.438	0.413	0.086	0.130	137	13.0	900,000	34,239	3,938
MEAN	0.191	0.103	0.789	0.655	0.211	0.295	251	22.9	2,718,713	800,770	3,377,598
MAXIMUM:	0.400	0.202	1.364	1.358	0.360	0.780	390	38.9	4,381,850	1,527,810	10,000,000
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.065	0.021	0.615	0.533	0.170	0.071	97	25.0	1,534,546	22,009	96,482
MEAN	0.147	0.031	0.818	0.695	0.246	0.122	171	25.3	1,787,527	340,245	121,642
MAXIMUM:	0.309	0.039	1.157	0.781	0.381	0.190	231	26.0	2,040,509	658,482	146,803
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.082	0.040	0.523	0.372	0.123	0.043	83	15.0	486,376	31,956	350,925
MEAN	0.139	0.056	0.766	0.894	0.252	0.252	158	23.5	1,670,165	384,567	350,925
MAXIMUM:	0.329	0.084	1.322	1.635	0.363	0.478	199	33.3	3,209,415	1,072,000	350,925
CARNEGIE CLASS: TWO YEAR											
MINIMUM:	0.264	0.169	1.280	1.379	0.143	0.333	174	11.4	1,167,344	539,227	
MEAN	0.264	0.169	1.280	1.379	0.143	0.333	174	11.4	1,167,344	539,227	
MAXIMUM:	0.264	0.169	1.280	1.379	0.143	0.333	174	11.4	1,167,344	539,227	
CARNEGIE CLASS: PROF./SPECIAL											
MINIMUM:	0.092	0.180	1.299	0.969	0.476	0.000	231	26.3	1,705,315	216,048	
MEAN	0.092	0.180	1.299	0.969	0.476	0.000	231	26.3	1,705,315	216,048	
MAXIMUM:	0.092	0.180	1.299	0.969	0.476	0.000	231	26.3	1,705,315	216,048	
CARNEGIE CLASS: OTHER											
MINIMUM:	0.733	0.141	0.551	1.209	0.274	1.026			3,549,000		
MEAN	0.733	0.141	0.551	1.209	0.274	1.026			3,549,000		
MAXIMUM:	0.733	0.141	0.551	1.209	0.274	1.026			3,549,000		
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.065	0.021	0.438	0.372	0.086	0.000	83	11.4	486,376	22,009	3,938
MEAN	0.190	0.087	0.816	0.800	0.239	0.279	206	23.1	2,219,328	566,733	1,787,834
MAXIMUM:	0.733	0.202	1.364	1.635	0.476	1.026	390	38.9	4,381,850	1,527,810	10,000,000

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION FOR INSTITUTIONS WITH BETWEEN 15000 AND 20000 STUDENT FTE

	ADMIN. COST	ENG/ARCH-COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEFITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.046	0.016	0.468	0.467	0.065	0.000	83	9.0	685,041	71,068	306,978
MEAN	0.205	0.123	0.884	0.870	0.168	0.325	428	27.1	5,000,624	957,762	364,749
MAXIMUM:	0.520	0.237	1.883	1.523	0.445	1.730	708	46.2	12,000,000	2,399,886	466,268
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.074	0.026	0.631	0.396	0.141	0.098	283	20.9	2,101,530	141,350	61,100
MEAN	0.161	0.057	0.715	0.710	0.261	0.237	340	25.8	3,536,695	1,056,705	61,100
MAXIMUM:	0.319	0.124	0.873	0.887	0.380	0.393	399	32.4	5,853,100	2,091,461	61,100
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.168	0.060	0.234	0.437	0.068	0.161	159	30.0	1,459,348	324,163	
MEAN	0.362	0.087	0.712	0.906	0.193	0.218	160	30.5	1,713,024	542,619	
MAXIMUM:	0.490	0.111	1.170	1.250	0.420	0.273	162	31.6	2,193,333	667,408	
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.046	0.016	0.234	0.396	0.065	0.000	83	9.0	685,041	71,068	61,100
MEAN	0.219	0.106	0.830	0.846	0.189	0.294	375	27.3	4,286,146	919,141	288,836
MAXIMUM:	0.520	0.237	1.883	1.523	0.445	1.730	708	46.2	12,000,000	2,399,886	466,268

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION
FOR INSTITUTIONS WITH BETWEEN 20000 AND 25000 STUDENT FTE

	ADMIN. COST	ENG/ARCH-COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEFITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.068	0.025	0.540	0.447	0.093	0.147	221	10.0	1,441,492	51,032	635,978
MEAN	0.163	0.065	0.665	0.626	0.200	0.584	407	20.1	4,693,481	630,386	884,970
MAXIMUM:	0.399	0.147	0.946	0.905	0.371	2.962	706	28.7	12,374,902	1,478,585	1,334,890
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.173	0.044	0.702	0.545	0.136	0.000	267	15.2	2,416,238	83,196	
MEAN	0.235	0.096	1.147	0.883	0.156	0.163	298	20.0	3,794,638	1,151,591	
MAXIMUM:	0.310	0.158	1.705	1.099	0.172	0.270	358	25.7	5,816,716	1,881,578	
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.370	0.090	0.990	1.560	0.180	0.220	410	20.0	460,404	456,002	
MEAN	0.370	0.090	0.990	1.560	0.180	0.220	410	20.0	460,404	456,002	
MAXIMUM:	0.370	0.090	0.990	1.560	0.180	0.220	410	20.0	460,404	456,002	
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.068	0.025	0.540	0.447	0.093	0.000	221	10.0	460,404	51,032	635,978
MEAN	0.193	0.073	0.791	0.748	0.189	0.458	384	20.1	4,198,509	737,250	884,970
MAXIMUM:	0.399	0.158	1.705	1.560	0.371	2.962	706	28.7	12,374,902	1,881,578	1,334,890

APPA TABLE 6.1: SUMMARY OF COST INFORMATION, BY CARNEGIE CLASSIFICATION FOR INSTITUTIONS WITH MORE THAN 25000 STUDENT FTE

	ADMIN. COST	ENG/ARCH-COST	BLDG. MAINT. COST	CUST. COST	GROUNDS COST	UTILS COST	TOTAL PHYSICAL PLANT FTE	BENEFITS	ELECTRICAL COSTS	UTILITY GAS COSTS	TRANSPORTATION GAS COSTS
CARNEGIE CLASS: RESEARCH											
MINIMUM:	0.039	0.017	0.530	0.577	0.081	0.038	152	11.9	886,173	19,842	60,648
MEAN	0.226	0.087	1.070	0.817	0.217	0.526	726	24.7	6,256,536	1,627,486	1,802,063
MAXIMUM:	1.089	0.197	4.760	1.384	0.600	3.716	1,281	40.0	11,190,716	4,270,503	5,394,850
CARNEGIE CLASS: DOCTORATE											
MINIMUM:	0.124	0.036	0.618	0.857	0.097	0.065	370	15.5	2,628,016	435,573	
MEAN	0.205	0.061	0.686	0.975	0.170	0.226	572	23.2	5,106,312	853,822	
MAXIMUM:	0.304	0.091	0.777	1.051	0.225	0.389	738	31.0	8,173,974	1,518,477	
CARNEGIE CLASS: COMPREHENSIVE											
MINIMUM:	0.150	0.264	0.962	0.542	0.385	0.347	251	32.0	1,700,000	1,630,000	
MEAN	0.150	0.264	0.962	0.542	0.385	0.347	251	32.0	1,700,000	1,630,000	
MAXIMUM:	0.150	0.264	0.962	0.542	0.385	0.347	251	32.0	1,700,000	1,630,000	
TOTALS FOR ALL RESPONDENTS:											
MINIMUM:	0.039	0.017	0.530	0.542	0.081	0.038	152	11.9	886,173	19,842	60,648
MEAN	0.220	0.092	1.010	0.827	0.218	0.475	679	24.8	5,875,241	1,517,083	1,802,063
MAXIMUM:	1.089	0.264	4.760	1.384	0.600	3.716	1,281	40.0	11,190,716	4,270,503	5,394,850

APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH LESS THAN 5000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR-CIAN	PLUMBER	CARP-ENTER	PAINTER	GROUNDS-KEEPER	LABORER	CUSTO-DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	29,450	27,322	24,000	22,895	22,168	15,693	15,693	14,263	14,263	9,672	8,840	8,731	
MEAN	43,931	37,854	39,156	33,876	31,481	23,887	23,887	23,566	22,160	16,641	14,809	15,427	
MAXIMUM	60,650	55,500	53,325	45,234	41,000	38,054	38,054	35,120	35,120	24,750	22,070	23,900	
													8
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	37,464	23,595	22,880	16,332	16,598	10,358	10,358	10 358	10,358	8,757	9,648	8,091	
MEAN	45,021	30,105	36,072	26,118	23,311	18,970	19,014	19,092	16,861	13,936	13,185	12,740	
MAXIMUM	58,500	39,200	50,336	34,258	26,000	25,452	23,000	23,112	21,881	17,960	17,400	17,960	
													8
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	28,310	20,000	12,505	19,875	14,294	11,050	12,000	12,006	12,006	8,400	8,400	8,320	
MEAN	39,977	27,679	26,757	25,746	21,700	18,751	18,282	18,683	17,585	12,674	12,268	12,134	
MAXIMUM	68,904	37,000	41,206	35,000	40,700	36,400	37,000	37,440	39,100	24,918	23,067	23,067	
													31
ACADEMIC PROGRAM LIBERAL ARTS													
MINIMUM	18,940	0	0	0	13,728	7,000	7,000	7,625	7,000	6,406	0	1,080	
MEAN	38,519	28,430	25,594	27,833	22,979	20,401	20,182	19,074	18,188	14,351	11,846	11,480	
MAXIMUM	60,000	43,000	47,000	40,000	35,000	38,292	38,542	37,544	38,168	22,714	21,348	18,600	
													60
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	15,000	16,500	15,132	1,960	9,060	9,420	9,060	9,060	7,500	4,360	7,000	6,968	
MEAN	32,797	43,389	39,201	23,478	20,620	20,033	19,348	19,031	18,012	14,554	12,994	13,379	
MAXIMUM	60,250	424,000	200,846	40,000	46,800	42,935	41,400	41,600	41,600	32,990	29,796	61,060	
													159
ACADEMIC PROGRAM PROF./SPECIAL													
MINIMUM	33,186	20,254	22,942	22,112	15,796	12,027	12,027	12,027	11,126	8,086	6,995	9,240	
MEAN	48,941	39,125	37,434	31,882	24,223	20,377	19,763	19,557	17,509	12,148	12,300	13,333	
MAXIMUM	78,000	50,000	54,000	60,000	40,000	32,352	30,211	25,750	25,230	18,586	20,200	19,600	
													22
ACADEMIC PROGRAM OTHER													
MINIMUM	37,000	15,000	23,000	33,218	21,000	16,501	16,501	16,500	15,840	11,000	9,568	10,750	
MEAN	42,381	26,725	30,000	33,218	23,533	20,103	20,040	18,930	18,012	17,223	14,522	13,338	
MAXIMUM	52,525	38,400	39,501	33,218	28,000	25,000	25,000	24,000	23,000	27,040	20,000	15,267	
													5
MINIMUM	15,000	0	0	0	9,060	7,000	7,000	7,625	7,000	4,360	0	1,080	
MEAN	37,267	34,409	33,534	26,135	22,201	20,066	19,640	19,109	18,061	14,208	12,704	12,888	
MAXIMUM	78,000	424,000	200,846	60,000	46,800	42,935	41,400	41,600	41,600	32,990	29,796	61,060	
													293

APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH BETWEEN 5000 AND 10000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR-CIAN	PLUMBER	CARP-ENTER	PAINTER	GROUNDS-KEEPER	LABORER	CUSTO-DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	27,456	23,700	16,001	23,904	16,932	11,196	11,196	10,464	10,464	8,664	7,992	6,006	
MEAN	49,846	40,125	35,322	32,011	25,853	21,387	21,437	20,882	19,845	15,013	14,385	12,366	
MAXIMUM	75,000	60,000	55,000	50,000	35,000	30,000	30,000	29,370	29,182	22,589	22,000	22,000	15
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	30,953	25,500	24,620	23,200	12,480	12,480	12,480	12,480	11,472	8,688	8,840	8,092	
MEAN	43,332	33,072	31,197	29,613	21,748	18,124	17,952	17,106	16,110	11,433	12,417	10,430	
MAXIMUM	55,000	45,000	40,000	47,500	29,600	25,274	26,049	24,062	22,989	16,200	20,784	14,670	9
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	25,000	21,400	6,400	18,700	15,000	12,600	12,600	12,600	11,856	8,448	8,448	8,110	
MEAN	43,278	35,616	33,855	29,400	24,586	24,272	24,038	22,010	28,983	16,280	14,696	14,160	
MAXIMUM	80,000	58,000	60,900	44,856	34,800	48,404	44,704	33,696	256,225	24,918	23,067	23,067	28
ACADEMIC PROGRAM LIBERAL ARTS													
MINIMUM	40,000	30,000	40,000	29,880	17,433	15,000	15,000	15,000	13,740	10,637	11,016	10,335	
MEAN	49,900	35,703	42,550	29,940	21,278	19,008	19,008	19,008	18,165	13,020	13,096	11,940	
MAXIMUM	71,500	40,000	45,100	30,000	32,868	31,128	31,128	31,128	31,128	18,372	17,664	15,840	5
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	25,865	22,704	0	17,832	15,960	14,403	14,403	0	0	10,700	10,267	10,000	
MEAN	40,664	28,448	31,865	29,710	25,782	23,279	23,137	21,833	20,283	16,735	16,177	15,396	
MAXIMUM	70,629	40,000	54,530	44,805	48,956	38,604	37,668	35,484	32,448	30,830	27,132	22,570	33
ACADEMIC PROGRAM PROF./SPECIAL													
MINIMUM	52,400		32,190	39,831	30,609	28,330	28,330	27,518	27,518	20,592		17,992	
MEAN	52,400		32,190	39,831	30,609	28,330	28,330	27,518	27,518	20,592		17,992	
MAXIMUM	52,400		32,190	39,831	30,609	28,330	28,330	27,518	27,518	20,592		17,992	1
ACADEMIC PROGRAM OTHER													
MINIMUM	39,600	37,692	38,000	18,228	14,052	15,444	15,444	15,444	15,444	10,944	14,928	10,944	
MEAN	42,300	37,692	38,000	26,208	19,176	19,872	20,832	18,222	18,222	13,308	14,928	11,772	
MAXIMUM	45,000	37,692	38,000	34,188	24,300	24,300	26,220	21,000	21,000	15,672	14,928	12,600	2
MINIMUM	25,000	21,400	0	17,832	12,480	11,196	11,196	0	0	8,448	7,992	6,006	
MEAN	43,909	34,401	33,951	30,041	24,610	22,546	22,406	21,128	22,515	15,528	14,710	13,782	
MAXIMUM	80,000	60,000	60,900	50,000	48,956	48,404	44,704	35,484	256,225	30,830	27,132	23,067	93

APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH BETWEEN 10000 AND 15000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR-CIAN	PLUMBER	CARP-ENTER	PAINTER	GROUNDS-KEEPER	LABORER	CUSTO-DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	36,050	27,996	27,270	17,836	15,708	11,976	11,976	11,976	11,976	8,086	6,698	6,698	
MEAN	46,436	37,010	39,312	29,768	22,367	18,321	18,300	17,761	17,323	11,922	11,136	9,362	
MAXIMUM	62,500	53,700	53,700	49,000	43,000	29,494	29,494	28,122	28,122	18,803	18,803	11,836	
													11
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	30,000	26,600	23,500	23,500	21,000	14,952	17,205	14,328	13,936	9,000	0	9,000	
MEAN	39,447	36,615	33,760	28,938	24,313	19,522	20,060	18,222	17,290	12,267	7,197	11,435	
MAXIMUM	55,400	47,900	49,200	36,500	28,780	26,553	27,676	27,516	27,509	19,828	10,400	16,348	
													5
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	37,176	30,490	30,000	22,990	17,664	16,037	15,099	15,099	13,726	9,235	9,528	9,235	
MEAN	50,274	41,779	36,381	32,912	26,528	22,787	21,606	21,124	20,270	15,669	16,261	14,038	
MAXIMUM	61,000	49,700	50,000	49,000	45,000	38,200	39,300	35,000	33,500	27,100	28,300	26,200	
													11
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	33,876	28,500	31,597	27,700	18,000	20,000	17,800	16,650	16,650	12,156	10,470	10,300	
MEAN	52,173	39,293	43,298	35,165	29,068	25,787	25,110	24,266	22,973	19,152	17,094	16,905	
MAXIMUM	71,138	55,000	55,000	45,000	39,948	36,972	36,648	34,416	31,344	30,830	22,380	22,570	
													9
ACADEMIC PROGRAM PROF./SPECIAL													
MINIMUM	54,009	37,920	37,920	25,023	20,417	15,038	15,038	15,038	15,038	12,896		11,731	
MEAN	54,009	37,920	37,920	25,023	20,417	15,038	15,038	15,038	15,038	12,896		11,731	
MAXIMUM	54,009	37,920	37,920	25,023	20,417	15,038	15,038	15,038	15,038	12,896		11,731	
													1
ACADEMIC PROGRAM OTHER													
MINIMUM					29,619	26,853	26,853	24,565		26,354	19,219	17,118	
MEAN					29,619	26,853	26,853	24,565		26,354	19,219	17,118	
MAXIMUM					29,619	26,853	26,853	24,565		26,354	19,219	17,118	
													1
MINIMUM	30,000	26,600	23,500	17,836	15,708	11,976	11,976	11,976	11,976	8,086	0	6,698	
MEAN	48,279	38,729	37,440	31,704	25,709	21,741	21,220	20,516	19,563	15,258	13,748	13,413	
MAXIMUM	71,138	55,000	55,000	49,000	45,000	38,200	39,300	35,000	33,500	30,830	28,300	26,200	
													38

APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH BETWEEN 15000 AND 20000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR-CIAN	PLUMBER	CARP-ENTER	PAINTER	GROUNDS-KEEPER	LABORER	CUSTO-DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	32,240	27,435	27,173	19,837	15,788	14,998	12,792	12,376	12,376	9,256	6,968	8,840	
MEAN	55,333	49,659	39,115	34,318	25,835	22,104	21,991	21,102	20,732	15,011	13,909	12,633	
MAXIMUM	75,000	150,000	52,000	50,520	39,000	37,500	34,300	32,000	30,000	24,914	21,568	20,286	
													19
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	30,000	15,000	24,000	17,000	18,636	16,910	16,910	15,371	15,371	9,984	11,100	9,340	
MEAN	46,940	32,087	35,842	30,831	22,656	20,154	19,328	19,934	19,806	14,983	15,004	14,000	
MAXIMUM	62,633	42,500	44,353	50,930	29,744	24,960	23,442	24,960	24,960	18,429	17,076	16,800	
													7
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	47,472	39,348	35,844	31,464	29,844	28,716	28,716	27,228	27,228	19,860	19,860	16,836	
MEAN	55,504	49,020	41,304	34,088	33,148	29,644	29,644	28,100	28,100	20,748	21,908	17,844	
MAXIMUM	60,000	54,000	48,000	37,200	36,000	31,500	31,500	29,844	29,844	22,524	26,004	18,860	
													3
ACADEMIC PROGRAM LIBERAL ARTS													
MINIMUM	50,388			34,776	31,524	28,356	28,356	28,356		19,788		19,320	
MEAN	50,388			34,776	31,524	28,356	28,356	28,356		19,788		19,320	
MAXIMUM	50,388			34,776	31,524	28,356	28,356	28,356		19,788		19,320	
													1
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	35,000		25,045	25,903	30,000	18,134	18,134	18,134	18,134	9,930	12,699	9,878	
MEAN	42,629		25,045	30,239	30,762	23,067	18,134	23,067	18,134	13,679	16,349	14,605	
MAXIMUM	50,388		25,045	34,776	31,524	28,000	18,134	28,000	18,134	18,408	20,000	18,408	
													4
MINIMUM	30,000	15,000	24,000	17,000	15,788	14,998	12,792	12,376	12,376	9,256	6,968	8,840	
MEAN	52,336	45,755	38,030	33,369	26,326	22,640	22,211	21,852	21,166	15,550	15,136	13,803	
MAXIMUM	75,000	150,000	52,000	50,930	39,000	37,500	34,300	32,000	30,000	24,914	26,004	20,286	
													34

APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH BETWEEN 20000 AND 25000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR- CIAN	PLUMBER	CARP- ENTER	PAINTER	GROUNDS- KEEPER	LABORER	CUSTO- DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	26,610	22,157	24,000	18,000	15,000	12,000	12,000	12,000	11,875	8,853	6,995	7,000	
MEAN	52,645	43,245	37,855	35,305	28,581	23,170	23,110	21,361	20,694	14,543	12,441	11,912	
MAXIMUM	77,600	71,400	54,190	56,350	63,685	39,520	39,832	37,440	35,152	27,000	21,923	21,702	
													15
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	35,010	29,175	29,175	24,752	22,000	16,910	16,488	16,488	14,208	10,556	10,543	10,302	
MEAN	50,003	37,717	32,948	31,611	29,967	25,503	25,398	24,563	20,603	16,132	14,031	13,799	
MAXIMUM	65,000	45,000	36,670	38,605	36,960	32,074	32,074	31,500	27,249	20,239	17,520	20,239	
													4
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	64,353	49,322	36,411	31,214	28,904	18,465	18,465	17,153	17,153	12,100	13,960	12,100	
MEAN	76,647	54,661	39,964	46,107	41,678	22,864	22,864	21,774	20,938	17,585	17,599	18,160	
MAXIMUM	88,941	60,000	43,517	61,000	54,453	27,263	27,263	26,396	24,723	23,071	21,239	24,220	
													2
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	35,000			28,572	30,000	22,440	22,440	22,440	22,440	18,408	20,000	16,272	
MEAN	37,870			28,572	30,000	25,220	22,440	25,220	22,440	18,408	20,000	17,136	
MAXIMUM	40,740			28,572	30,000	28,000	22,440	28,000	22,440	18,408	20,000	18,000	
													2
MINIMUM	26,610	22,157	24,000	18,000	15,000	12,000	12,000	12,000	11,875	8,853	6,995	7,000	
MEAN	53,146	43,574	37,155	35,310	30,160	23,727	23,473	22,290	20,787	15,284	13,494	13,238	
MAXIMUM	88,941	71,400	54,190	61,000	63,685	39,520	39,832	37,440	35,152	27,000	21,923	24,220	
													23

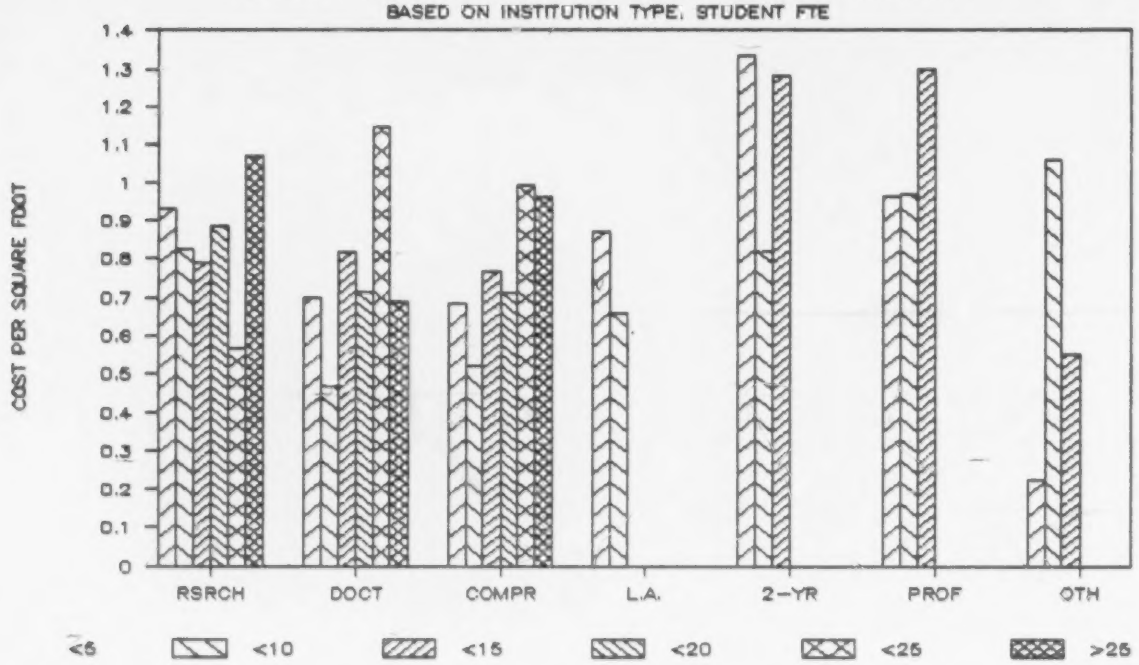
APPA TABLE 6.2: SUMMARY OF SALARIES ON MOST COMMON POSITIONS, BY CARNEGIE CLASSIFICATIONS FOR INSTITUTIONS WITH MORE THAN 25000 STUDENT FTE.

	CHIEF PHYS. PLANT ADMIN.	ASSISTANT PHYS. PLANT ADMIN.	ENG'R/ ARCH.	SUP'T	SUP'R	ELECTR-CIAN	PLUMBER	CARP-ENTER	PAINTER	GROUNDS-KEEPER	LABORER	CUSTO-DIAN	NUMBER RESPONDING
ACADEMIC PROGRAM RESEARCH													
MINIMUM	34,092	25,100	21,600	23,841	16,240	14,992	14,992	14,240	14,240	8,699	8,601	8,608	
MEAN	64,098	46,663	48,269	44,333	31,129	26,847	26,574	25,083	24,198	15,577	15,986	13,634	
MAXIMUM	85,000	75,000	70,000	70,350	44,300	41,340	41,808	37,980	37,482	24,253	33,800	20,176	
													19
ACADEMIC PROGRAM DOCTORATE													
MINIMUM	52,000	32,000	32,000	24,000	24,000	20,000	20,000	20,000	20,000	15,225	10,000	13,665	
MEAN	61,283	49,010	45,822	38,898	27,423	23,803	23,803	22,898	22,380	20,325	15,783	17,738	
MAXIMUM	74,850	65,030	53,465	53,695	32,270	29,160	29,160	26,445	26,010	27,750	23,290	21,550	
													3
ACADEMIC PROGRAM COMPREHENSIVE													
MINIMUM	30,000	30,000	25,000	25,000	28,904	18,465	18,465	17,153	17,153	12,100	13,960	12,100	
MEAN	47,176	39,661	30,705	28,107	28,904	23,590	23,590	22,190	22,190	15,980	16,910	14,468	
MAXIMUM	64,353	49,322	36,411	31,214	28,904	28,716	28,716	27,228	27,228	19,860	19,860	16,836	
													2
ACADEMIC PROGRAM TWO YEAR													
MINIMUM	37,000	30,000	30,000	26,000	23,000	22,000	22,000	20,000	20,000	11,000	11,000	11,000	
MEAN	37,000	30,000	30,000	26,000	23,000	22,000	22,000	20,000	20,000	11,000	11,000	11,000	
MAXIMUM	37,000	30,000	30,000	26,000	23,000	22,000	22,000	20,000	20,000	11,000	11,000	11,000	
													2
MINIMUM	30,000	25,100	21,600	23,841	16,240	14,992	14,992	14,240	14,240	8,699	8,601	8,608	
MEAN	61,081	45,482	45,508	41,416	30,234	26,027	25,820	24,386	23,651	15,996	15,836	14,088	
MAXIMUM	85,000	75,000	70,000	70,350	44,300	41,340	41,808	37,980	37,482	27,750	33,800	21,550	
													26

GRAPHS

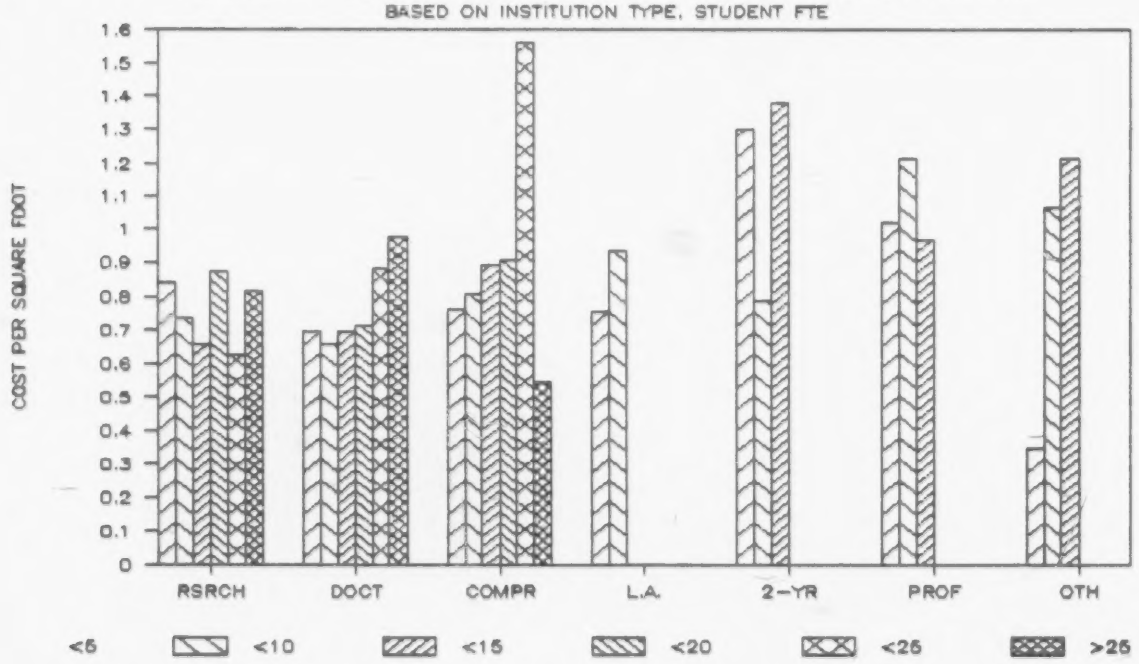
COST PER SQ. FT.: BUILDING MAINT.

BASED ON INSTITUTION TYPE, STUDENT FTE



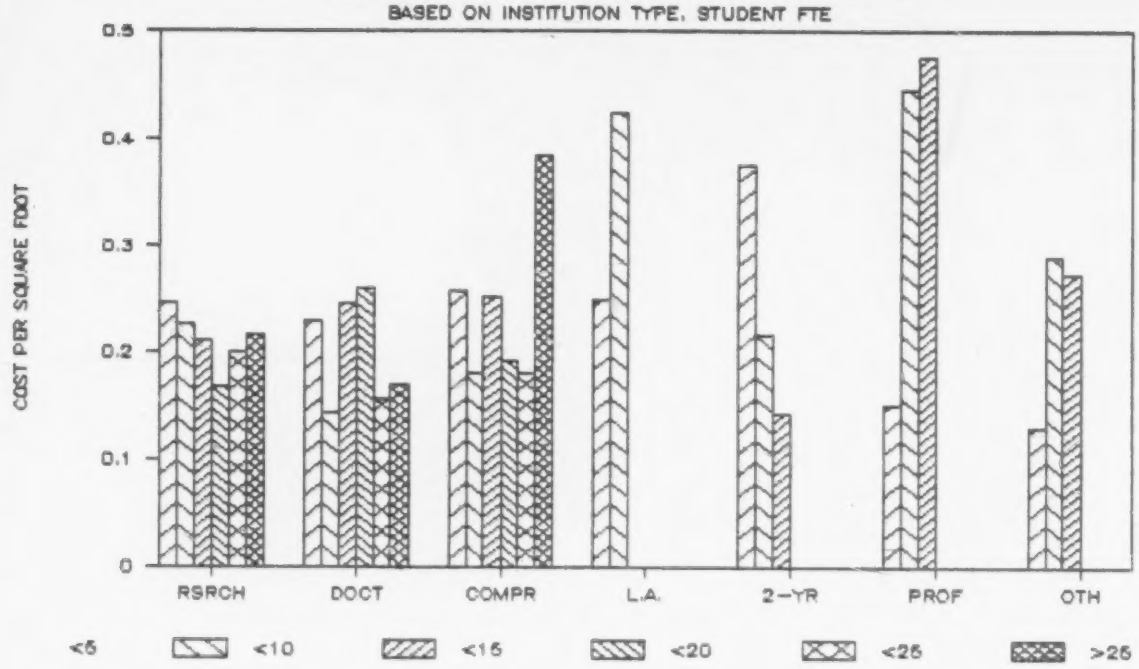
COST PER SQ. FT.: CUSTODIAL SERVICES

BASED ON INSTITUTION TYPE, STUDENT FTE



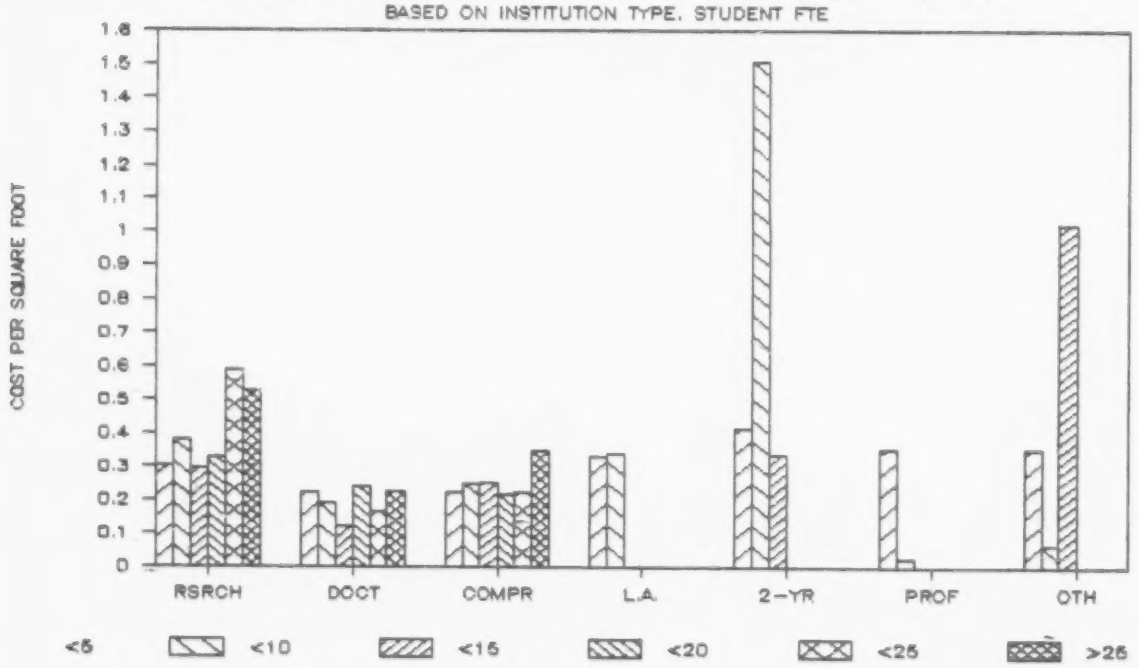
COST PER SQ. FT.: GROUNDS

BASED ON INSTITUTION TYPE, STUDENT FTE



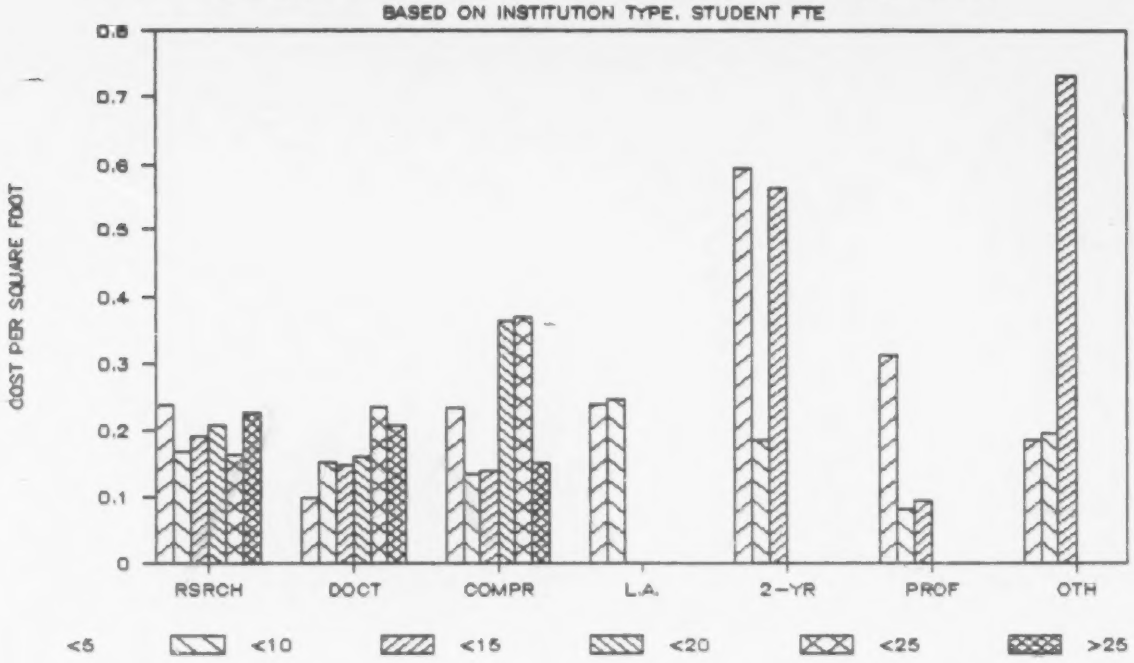
COST PER SQ. FT.: UTIL'S PROD. & DISTR.

BASED ON INSTITUTION TYPE, STUDENT FTE



COST PER SQ. FT.: PHYS. PLT. ADMIN.

BASED ON INSTITUTION TYPE, STUDENT FTE

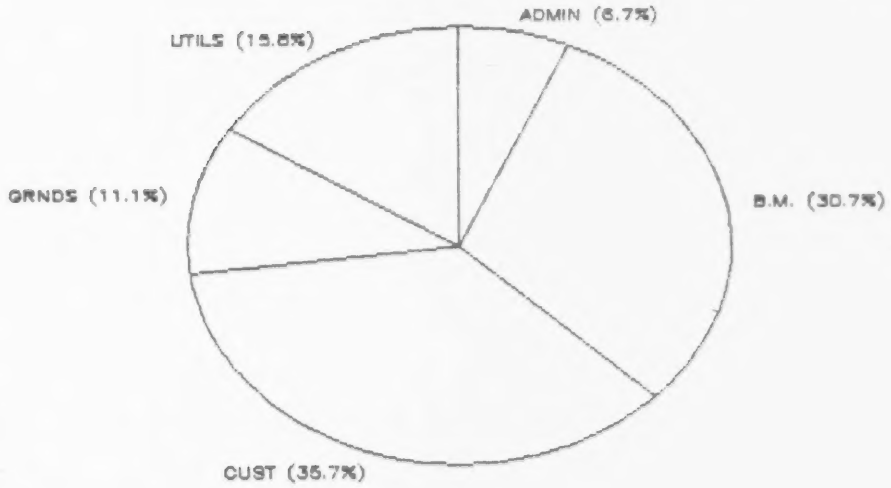


DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH < 5000 STUDENT FTE

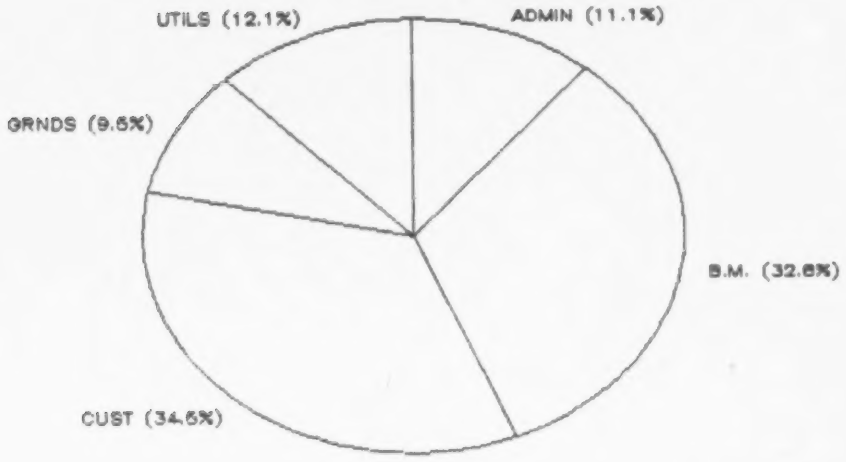
DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH 5-10000 STUDENT FTE



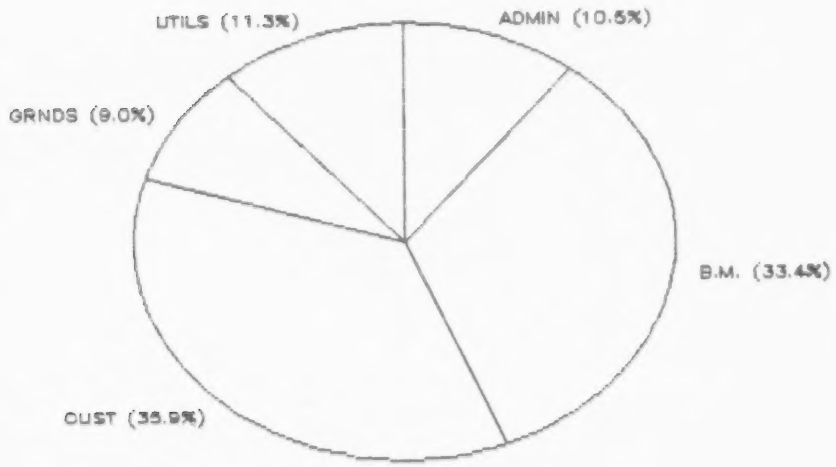
DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH 10–15000 STUDENT FTE



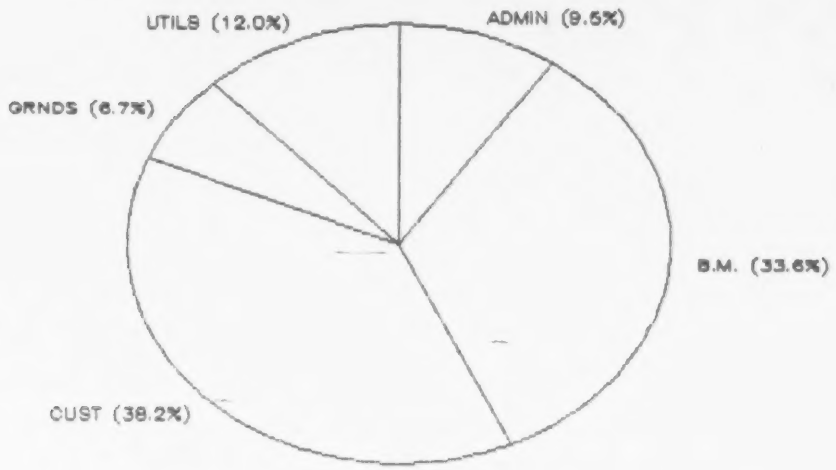
DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH 15–20000 STUDENT FTE



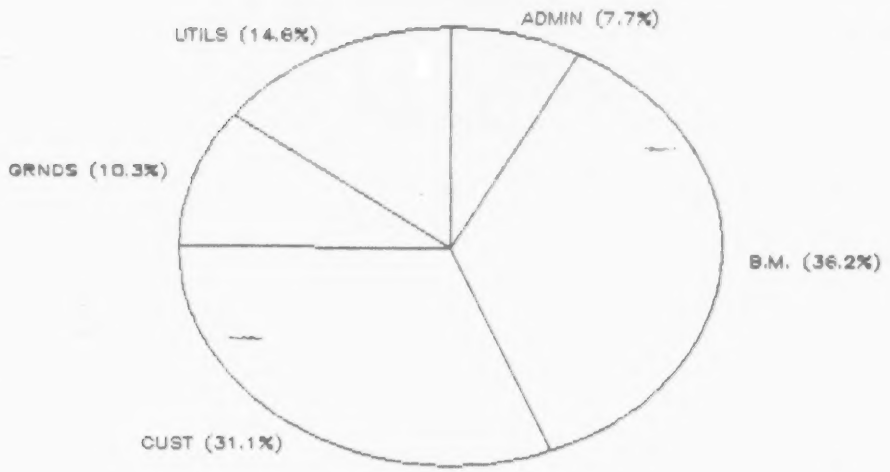
DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH 20–25000 STUDENT FTE



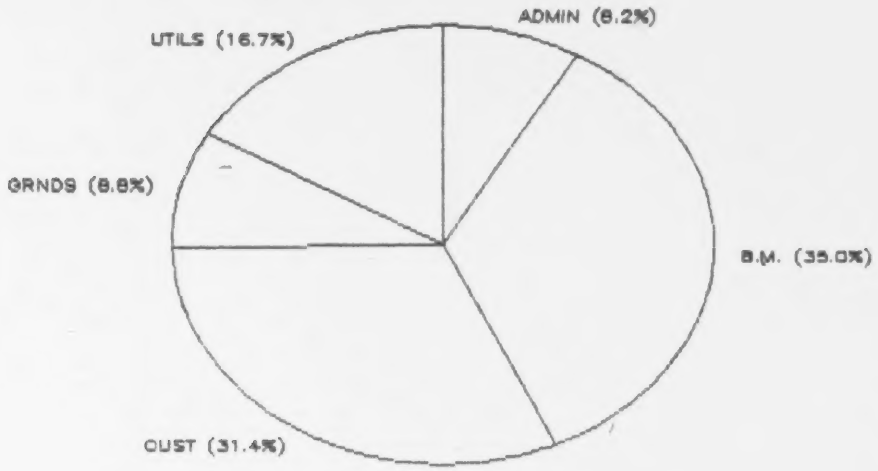
DISTRIBUTION OF EXPENSES

INSTITUTIONS WITH > 25000 STUDENT FTE



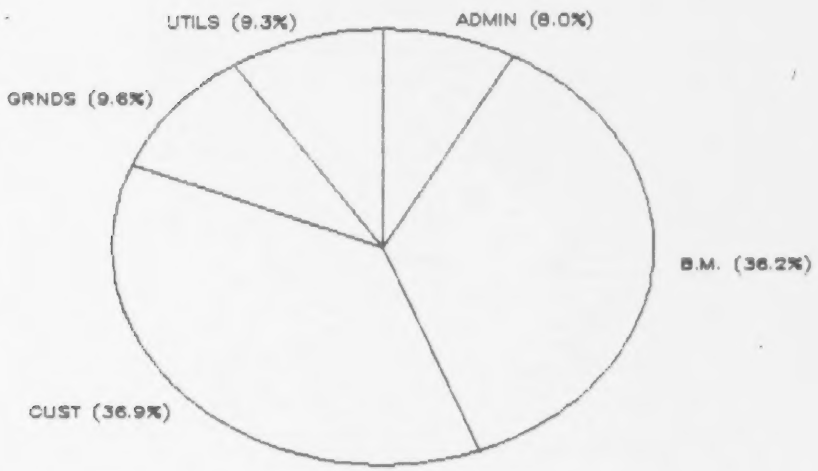
DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: RESEARCH



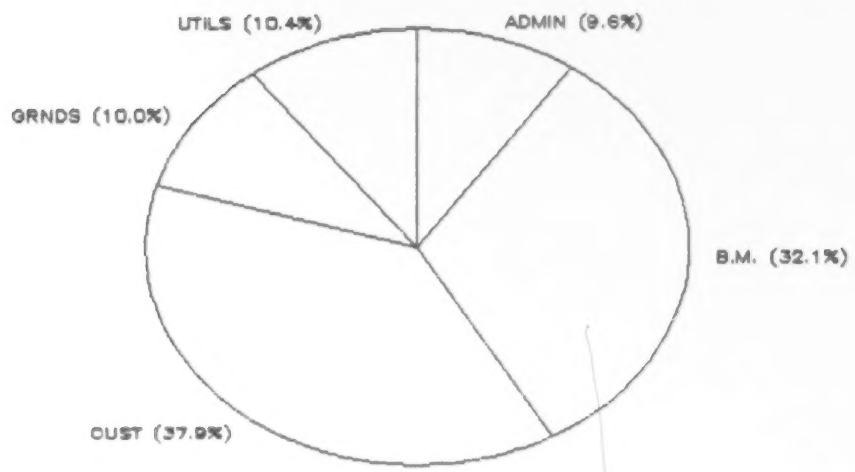
DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: DOCTORATE



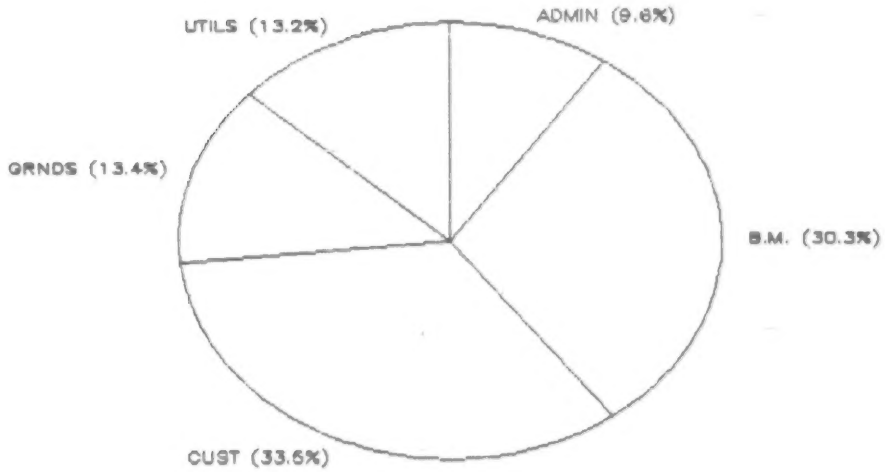
DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: COMPREHENSIVE



DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: LIBERAL ARTS

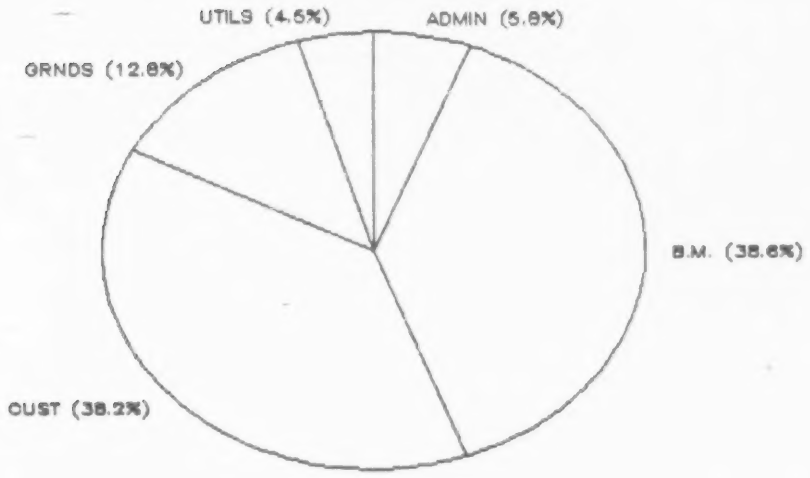


DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: TWO YEAR

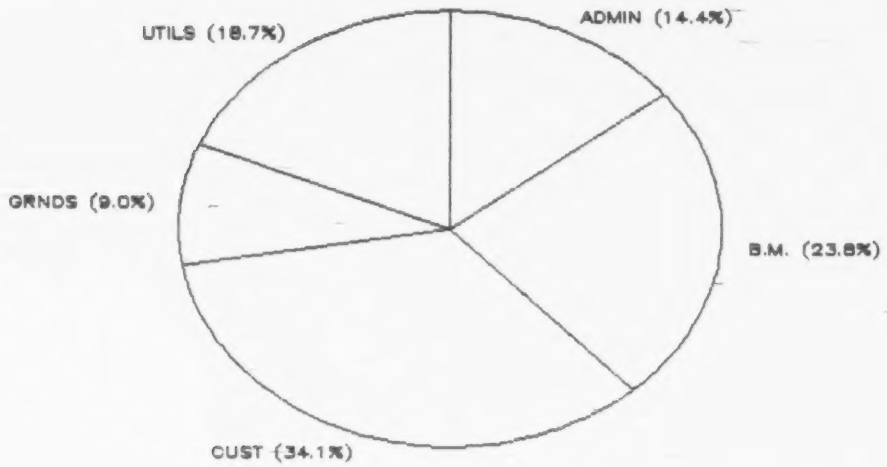
DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: PROF./SPECIAL



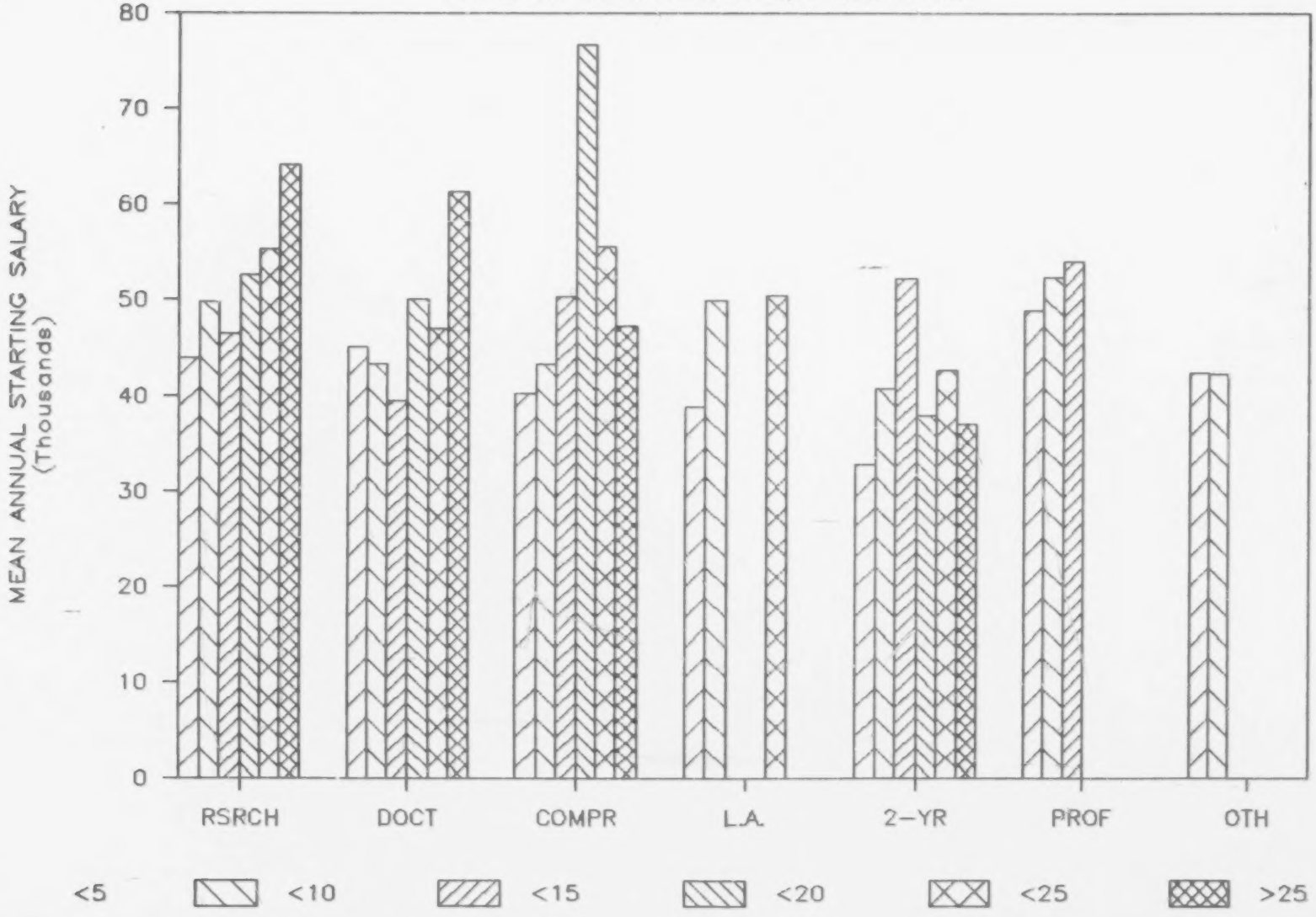
DISTRIBUTION OF EXPENSES

FOR INSTITUTION TYPE: OTHER



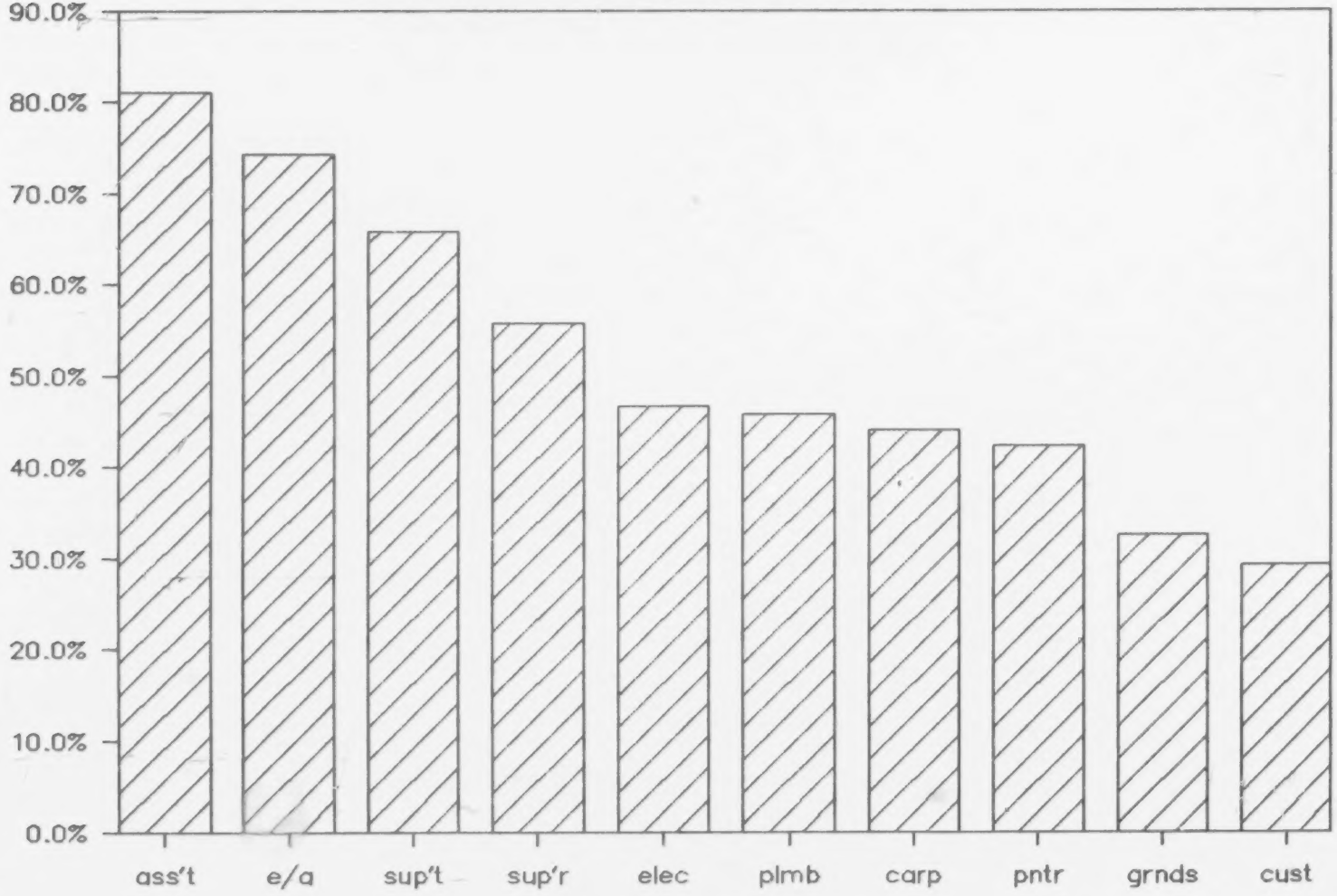
MEAN STARTING SALARY--PHY. PLT. C.E.O.

BASED ON INSTITUTION TYPE, STUDENT FTE



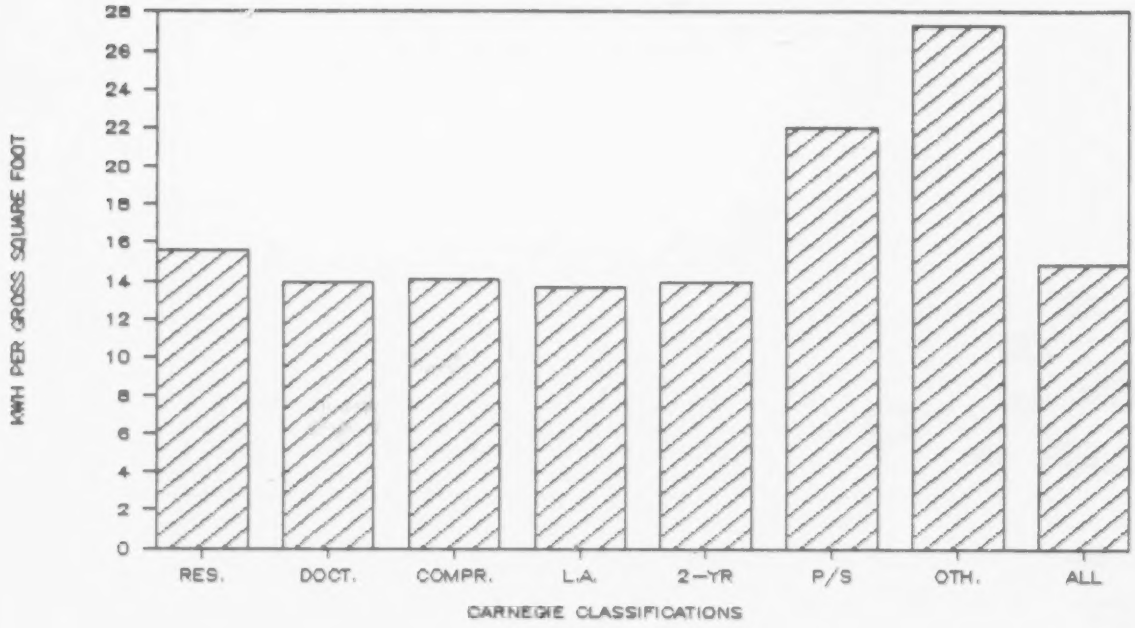
PHYSICAL PLANT SALARIES

RATIO OF OTHER SALARIES TO DIRECTOR'S

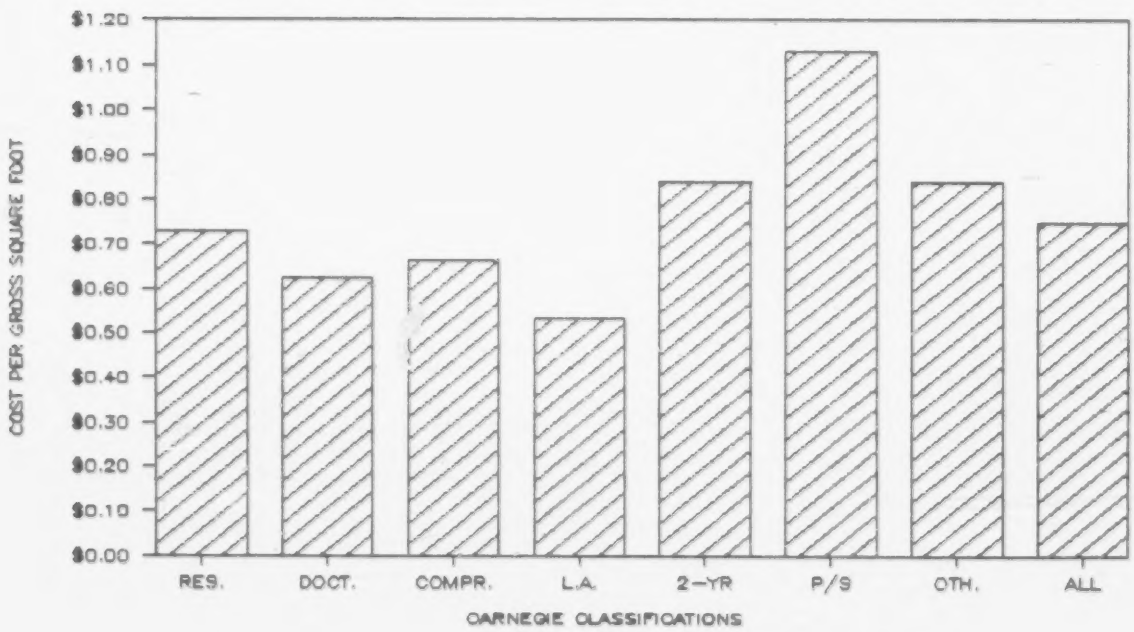


AVERAGE OF ALL RESPONDENTS

KWH PER GROSS SQUARE FOOT



ELECTRICAL EXPENSES / GROSS SQUARE FOOT



APPENDICES

Appendix A: Survey Instrument
Appendix B: Instruction Booklet

APPA APPA APPA APPA APPA APPA APPA APPA APPA

1446 Duke Street
Alexandria, Virginia 22314-3492
703/684-1446

APPENDIX A: SURVEY INSTRUMENT

M E M O R A N D U M

TO: APPA Members

FROM: APPA Special Projects Committee
Research & Survey Subcommittee

Russell W. Reister - University of Michigan
Kenneth A. Hall - University of Idaho
Pieter J. van der Have - University of Utah

SUBJ: 1987-88 Comparative Costs and Staffing Report

DATE: July 22, 1988

Since 1970 APPA has sent a questionnaire to members and published the results in a document known as the Comparative Costs and Staffing Report. Responses have ranged from 150 for the first survey to as many as 750. With your help and cooperation this number will increase, thereby improving the validity and usefulness of the 1987-88 report.

Before completing the survey, carefully read the Instruction Booklet and refer to it as needed while completing the survey form. Since information is being requested for FY 1987-88, if your fiscal year has not been completed, please make projections of costs for year end.

This year's survey has been divided into four (4) sections:

1. General Data
2. Cost and Staffing Data
3. Personnel Data
4. Energy & Utilities Cost and Consumption

If for any reason you are unable to fully complete all sections, send whatever information and data that is available.

Please complete and return the survey by September 1, 1988. Should you have any questions regarding the survey, call Steve Glazner or Wayne Leroy at 703/684-1446.

All APPA members who complete and return the survey will receive a complimentary copy of the final report. We encourage our participation and await your complete survey.

Thank you for helping to make the 1987-88 Comparative Costs and Staffing Report the most accurate and comprehensive one ever published.

APPA---COMPARATIVE COSTS AND STAFFING
QUESTIONNAIRE 1987-88
(Projected full year costs to be used if actual data not available)

FICE # ____

SECTION ONE: GENERAL DATA

INSTITUTION _____(01)

PERSON COMPLETING SURVEY _____ _____(02)

DEPARTMENT NAME _____(03)

ADDRESS_____(04)CITY _____(05)

STATE/PROV _____(06) PHONE (___)-___-____(07) ZIP/MC _____ (08)

TYPE OF ACADEMIC PROGRAM
(Enter numeric code describing your institution per Instructions).. _____ (09)

TYPE OF INSTITUTION (1=non-public owned, 2=public owned) _____ (10)

STUDENT ENROLLMENT FOR FALL 1987 (full-time equivalent) _____ (11)

TOTAL BUILDING AREA (gross square feet) _____ (12)

TOTAL BUILDING AREA AIR CONDITIONED (excluding window units) _____ (13)

TOTAL BUILDING AREA MAINTAINED BY PHYSICAL PLANT (gr. sq. ft.) _____ (14)

SECTION TWO: COST AND STAFFING DATA

	Building Area (GSF) maint. by Physical Plant	Cost per GSF ($ to 3 decimals)	Full-time Equivalent Employees
Administration	_____a	$ ___.___b	___._c (15)
Engineering/Architecture	_____a	$ ___.___b	___._c (16)
Building Maintenance	_____a	$ ___.___b	___._c (17)
Custodial	_____a	$ ___.___b	___._c (18)
Landscaping/Grounds Maint.	_____a	$ ___.___b	___._c (19)
Utilities Production and Distribution Systems	_____a	$ ___.___b	___._c (20)
Fuel, Purchased Utilities	_____a	$ ___.___b	___._c (21)

TOTAL PHYSICAL PLANT FTE AS OF JULY 1, 1988 _____ (22)

BENEFITS AS A PERCENTAGE (%) OF TOTAL COMPENSATION? ___._% (23)

Amount of funds made available in 1987-88 for capital renewal and deferred maintenance that was not a part of the regular M & O budget: _____ (24)

Total outstanding amount of capital renewal/def. mnt.: _____ (25)

SECTION THREE: PERSONNEL DATA

JOB FUNCTION	CURRENT STARTING SALARY		UNIONIZED		
Chief Physical Plant Administrator	_____	a	___	b	(26)
Assoc./Ass't Phys. Plt. Administrator	_____	a	___	b	(27)
Chief Engineer/Architect	_____	a	___	b	(28)
Head Superintendent of Maintenance	_____	a	___	b	(29)
Shop Supervisor/Foreman	_____	a	___	b	(30)
Electrician	_____	a	___	b	(31)
Pipe Fitter/Plumber	_____	a	___	b	(32)
Carpenter	_____	a	___	b	(33)
Painter	_____	a	___	b	(34)
Groundskeeper	_____	a	___	b	(35)
Laborer	_____	a	___	b	(36)
Custodian	_____	a	___	b	(37)
HVAC Technician	_____	a	___	b	(38)
Computer Programmer	_____	a	___	b	(39)
Support Staff (Secr./Clerical)	_____	a	___	b	(40)

SECTION FOUR: ENERGY & UTILITIES COST AND CONSUMPTION

			TOTAL COST (Delivered)	
ELECTRICITY (PURCHASED)	_____ KWH	(41)	$ _____	(42)
ELECTRICITY (CO-GENERATED)	_____ KWH	(43)	$ _____	(44)
Capital equipment included in cogeneration costs? ___		(45)		
NATURAL GAS.....				
UTILITY GAS	_____ MCF	(46)	$ _____	(47)
TRANSPORTATION GAS	_____ MCF	(48)	$ _____	(49)
Cost at Source	(PER MCF) $ _.__	(50)		
Interstate Carrier	(PER MCF) $ _.__	(51)		
Local Carrier	(PER MCF) $ _.__	(52)		
OIL.....				
Grade 2	_____ Gal	(53)	$ _____	(54)
Grade 4	_____ Gal	(55)	$ _____	(56)
Grade 5	_____ Gal	(57)	$ _____	(58)
Grade 6	_____ Gal	(59)	$ _____	(60)
All other types	_____ Gal	(61)	$ _____	(62)
COAL.....	_____ Tons	(63)	$ _____	(64)
Ave. heating value as received (BTU/lb).....	_____.__	(65)		
OTHER SOURCES.....				
Source #1_____/_____	_____	(66)	$ _____	(67)
Ave. heating value (BTU/Unit).....	_____.__	(68)		
Source #2_____/_____	_____	(69)	$ _____	(70)
Ave. heating value (BTU/Unit).....	_____.__	(71)		
WATER	_____ CCF	(72)	$ _____	(73)
SEWER	_____ CCF	(74)	$ _____	(75)

Do you consider the Comparative Cost and Staffing Report worthwhile? ___

THANK YOU FOR TAKING THE TIME TO FILL OUT THIS SURVEY FORM!

APPENDIX B: INSTRUCTION BOOKLET

INSTRUCTION BOOKLET

COMPARATIVE COSTS AND STAFFING SURVEY

1987-88

Association of Physical Plant Administrators of Universities and Colleges

INTRODUCTION

The APPA Special Projects Committee, through its Research and Survey Committee, is compiling data for the 1987-88 Comparative Costs and Staffing Report for College and University Facilities.

This biennial report provides information on expenditures and other data relating to the maintenance and operation functions of the physical plant. Energy and utility information is also provided.

This is the only comprehensive survey of costs and staffing of physical plants in higher education. Institutions submitting questionnaires will be identified in the report so that users can contact them directly to compare information.

GENERAL INFORMATION

The questionnaire, printed separately from the instruction booklet, is divided into four sections--

Section One: General Data
Section Two: Cost and Staffing Data
Section Three: Personnel Data
Section Four: Energy and Utilities Cost and Consumption Data

The instruction booklet provides a line-by-line description of each item. The reference numbers on the right-hand side of the survey correspond to the line numbers indicated in the booklet.

All institutions should report costs in their local currency. These figures will not be converted to U.S. dollars.

Problems that campus administrators had with the previous surveys concerned the definition of the fiscal year and gross square feet (GSF) data for landscaping and grounds maintenance. The fiscal year is defined as a twelve-month accounting cycle that ends no later than September 30,

1988 and covers the operating year spanning the 1987-88 period.

The cost per gross square feet for landscaping and grounds maintenance is calculated using gross square feet of building area serviced, not acreage. This is done in order to present comparable data between urban settings and rural environments. Experience has shown that comparisons of grounds costs based on acreage were meaningless.

DEADLINE for inclusion in the final report is **September 1, 1988**. Mail completed survey to: Comparative Costs Survey, Association of Physical Plant Administrators of Universities and Colleges, 1446 Duke Street, Alexandria, Virginia 22314-3492. APPA's FAX # is 703/549-2772.

If you have questions while completing the survey, please call Wayne Leroy or Steve Glazner, APPA office, 703/684-1446.

SECTION ONE: GENERAL DATA

Line (01) Institution name. Use the commonly used name of the institution as it appears on the official institutional letterhead. Do not use abbreviations. Main campus and branch campus sites are encouraged to provide data on an individual campus basis, if possible.

Line (02) Person completing survey. Provide the name of the individual responsible for completing the survey. This person should be able to answer questions if called by an APPA staff member. This name is not published but is used to clarify data. NOTE: The institution's complimentary copy will be sent to this person's attention and to the address provided on the survey form.

Line (03) Department. Provide the name of the department in which the person completing the survey (Line 02) works.

Lines (04) (05) (06) (08) Location. Provide the exact mailing address for the person completing the survey. Please use the two-letter state or province abbreviation. Others please write out the geographic designation, including name of the country.

Line (07) Telephone. APPA staff will use the telephone to verify data and resolve questions about survey responses. Include the area code and phone number of the person completing the survey.

Line (09) Type of academic program. From the descriptions below (taken from the 1987 Carnegie classifications), please choose the number that best matches your institution and insert it in the survey form:

1. Research Universities: These institutions offer a full range

of baccalaureate programs, are committed to graduate education through the doctorate degree, and give high priority to research.

2. Doctorate-Granting Universities: In addition to offering a full range of baccalaureate programs, the mission of these institutions includes a commitment to graduate education through the doctorate degree.

3. Comprehensive Universities and Colleges: These institutions offer baccalaureate programs and, with few exceptions, graduate education through the masters degree.

4. Liberal Arts Colleges: These institutions are primarily undergraduate colleges that award more than half of their baccalaureate degrees in arts and science fields.

5. Two-Year Community, Junior, and Technical Colleges: These institutions offer certificate or degree programs through the Associate of Arts level and, with few exceptions, offer no baccalaureate degrees.

6. Professional Schools and Other Specialized Institutions: These institutions offer degrees ranging from the bachelor's to the doctorate. At least 50 percent of the degrees awarded by these institutions are in a single specialized field. Specialized institutions include, but are not limited to, theological seminaries and Bible colleges, medical schools and medical centers, schools of law, engineering, business, art, or music, and teachers colleges.

7. Other.

Line (10) Type of institution. Indicate whether non-public owned or public owned.

Line (11) Student enrollment. Fall enrollment data reported consistently from one year to another based on established reporting procedures and calculated in a full-time equivalent (FTE) student enrollment figure. The FTE and head-count enrollment figures are different in most cases. Ask the registrar's office for the FTE figure for Fall 1987.

Line (12) Total building area. The sum of floor area located within the outside faces of exterior walls for all stories or areas, having floor space expressed in outside gross square feet (GSF). Include all area used by the institution, including residence halls, food service operations, bookstores, and other auxiliary enterprises.

Line (13) Total building area air conditioned (percentage). The estimated percentage of reported gross square feet (GSF) that was air conditioned

for the budget cycle of 1987-88. Be sure to exclude space cooled by any type of window unit.

Line (14) Total building area maintained by physical plant (GSF). Include only the area that is maintained by the physical plant, excluding areas that the physical plant is not funded to maintain.

SECTION TWO: COST AND STAFFING DATA

Include all space, regardless of funding source, for which the physical plant provides services in accordance with the APPA-NACUBO Classification of Accounts. Note that the building area serviced (GSF) may vary from line to line, depending upon the nature of service provided. But often the area is the same figure as appeared in Line 12. To calculate cost per GSF, divide the total budget figure for each category by the square feet in each category.

For example, College ABC has a total of 1 million gross square feet (Line 12). The physical plant department's budget maintains 800,000 gross square feet (Line 14). The administrative area of physical plant services the entire 800,000 GSF (Line 15a) at a total budget cost of $250,000. To determine cost per GSF, divide $250,000 by 800,000 to get $.313 (Line 15b). In column c you then record the number of FTE employees in each area. Convert all part-time and student workers to full-time equivalent using whatever formula you normally use.

Line (15) Administration. All costs necessary to fulfill the duties of administration for all areas under the jurisdiction of the physical plant. These activities include salaries, wages, employee benefits, travel, equipment, and other operating costs required for the chief administrator, assistant administrators of business management, and office personnel. This includes those assigned to payroll, billing, materials ordering, personnel records, and dispatching of work orders for the physical plant group. Other administrative operating costs include supplies, materials, pro rated share of telephones, postage, computer rental, accounting costs, and career training programs.

Line (16) Engineering/architecture. All costs necessary to fulfill the duties of engineering and design for all areas under the physical plant's jurisdiction. This includes salaries, wages, employee benefits, travel, equipment, and other costs required to provide technical and engineering services necessary to complete functions assigned and funded in the physical plant. Includes physical plant staff personnel such as engineers, architects, draftsmen, estimators, and schedulers.

Line (17) Building maintenance. Building maintenance includes all costs related to routine repairs and preventive maintenance. The following are

included:

-- Salaries, wages, employee benefits, travel, equipment, and other operating costs required to maintain the interior and exterior of buildings.

-- Work by outside contractors to perform building maintenance tasks.

-- Plumbing, heating, air conditioning, and ventilation.

-- Electrical repairs of all types, including primary and secondary systems, certain lamp replacements (requiring special ladders and rigging), and maintenance of outdoor lighting fixtures (excluding energy costs).

-- Carpentry and cabinet making.

-- Painting and glazing.

-- Hardware, locks, keys, closers, and records for same.

-- Roofing and sheet metal work, including downspouts and gutters.

-- Welding and necessary machine work.

-- Elevators and similar equipment.

-- Miscellaneous building repairs such as tuckpointing.

-- General-purpose classroom furniture and equipment within buildings, but not inventoried to a department.

-- Utility distribution systems inside buildings--electrical, heating, process steam, water lines, gas lines, and sewer lines (storm and sanitary).

-- Operating and replacement costs of all equipment, materials, and tools used in building maintenance, excluding hand tools furnished by employees.

Building maintenance may also provide services on a reimbursable basis to other accounts. Examples of these are auxiliary enterprises, alterations and improvements, new construction, experimental and special teaching support facilities, and departmental inventoried equipment. Do <u>not</u> include these figures in Line 17.

Line (18) Custodial. All areas and costs related to custodial services in

building interiors, and exterior functions such as window washing, are included.

-- Salaries, wages, and employee benefits of custodians, supervisors, and contracted services required to clean buildings.

-- Work by outside contractors to perform custodial tasks.

-- Small setups in which materials are stored in the building where they are used.

-- Snow removal on building steps plus five feet (or similar predetermined length) of sidewalk in each direction.

-- Operating costs such as paper, paper towels and tissue, wax, erasers, chalk, cleaners, and other materials and supplies.

-- Elevator operation of nonautomatic equipment.

Common operations including mopping, sweeping, and waxing floors (sanding and refinishing floors are excluded); dusting, polishing furniture and fixtures such as venetian blinds, partitions, pictures, maps, and radiators; cleaning chalkboards, trays, erasers, and replacing chalk; washing and dusting walls; cleaning and disinfecting commodes and urinals; cleaning and washing other fixtures, walls, and partitions, and replenishing restroom supplies; emptying and cleaning waste receptacles; dusting and cleaning windows and other glass surfaces; sweeping and cleaning entrances; and opening and/or closing building doors and windows.

Custodial services may also be performed on a reimbursable basis to other accounts. Examples of these are auxiliary enterprises, alterations, and improvements, new construction, experimental and special teaching support facilities, and departmental inventoried equipment. Do <u>not</u> include these figures in Line 18.

Services requiring technical direction to perform, such as cleaning chemistry laboratory bench tops, decontaminating radioactive facilities, or cleaning extremely delicate apparatus are not classified as custodial and are usually provided by the department having specific jurisdiction.

Line (19) Landscaping and grounds maintenance. Grounds maintenance includes the costs to operate and maintain campus landscapes and grounds. Express costs for landscaping and grounds maintenance in terms of building area serviced. Use the same gross square feet amount as used in Line 17.

-- Salaries, wages, and employee benefits of all supervisory and operating personnel.

-- Work by outside contractors to perform landscaping and grounds

maintenance.

-- Maintenance of all areas of the campus: growing plants, trees, grass, shrubs, flowers, nursery stock, seed, fertilizers, and plant materials.

-- Maintenance of roads and walks, parking areas, irrigation systems, signs, and other landscape features.

-- Snow removal.

-- Maintenance of golf courses, athletic practice fields, and stadium and varsity fields.

-- Maintenance of physical education, intramural, and ROTC drill fields.

-- Maintenance of open-ditch drainage, fences, retaining walls, and riprap.

- Care of miscellaneous fixed equipment such as benches and shelter houses.

- Operation and replacement costs of all equipment used in connection with grounds maintenance.

Landscape and grounds maintenance may also provide services on a reimbursable basis to other accounts. Examples of these are auxiliary enterprises, alterations and improvements, new construction, experimental and special teaching support facilities, and departmental inventoried equipment. Do not include these figures in Line 19.

Line (20) Utilities production and distribution systems. All costs for heating, cooling, light and power, gas, water, and other utilities necessary for physical plant operation, excluding the cost of fuel and purchased utilities. These costs normally include:

-- Salaries, wages, employee benefits, travel of all supervisory and operating personnel in connection with utilities.

-- Operation and maintenance of heating and power plant equipment, including water and sewage disposal plants.

-- Operation and maintenance of central control systems and energy management systems.

-- Operation and maintenance of equipment in central air conditioning plants.

-- Operation and replacement costs of all equipment used to produce utilities.

-- Maintenance of utility tunnels, outdoor distribution systems to the building wall for electricity, gas, steam, compressed air, chilled water, high-temperature water, domestic water, and sanitary and storm drains (not including open-ditch drainage).

Line (21) Fuel and purchased utilities. All costs for the purchase and delivery to the campus at a central plant or metering point of all fuel (coal, natural gas, oil, etc.) and purchased utilities (electricity, steam, chilled water, domestic water, sewage, etc.). Fuel and purchased electricity used in an individual facility mechanical and electrical system and metered at that facility should be included in this line. The number of full-time equivalent workers employed in the delivery of fuel should be included. This normally includes employees used to unload coal or fuel oil.

Line (22) Total physical plant FTE as of July 1, 1988. Provide the all-inclusive employee count, in FTE, for all areas reporting to physical plant.

Line (23) Benefits as a percentage of total compensation. Divide your department's total benefits costs (insurance, etc.), excluding cost of sick leave, vacation, etc., by your total net payroll expense.

Line (24) Total amount of dollars budgeted in 1987-88 for capital renewal and deferred maintenance activities. Deferred maintenance is defined by APPA and NACUBO as maintenance projects from prior years and the current year that were not included in the maintenance process because of perceived lower priority status than those funded within available funding. Deferred maintenance includes postponed renewal and replacement maintenance and unperformed unscheduled major maintenance.

Line (25) Total outstanding amount of capital renewal/deferred maintenance. Derived from institutional or system formula, facilities self-audit, or other means.

SECTION THREE: PERSONNEL DATA

The 15 job categories listed cover a range of plant employees. Not all job titles or work types are represented. List the current starting salary for the classification shown, and whether or not that classification, as a rule, has a formal contract with any union. Use annual salary.

Line (26) Chief physical plant administrator. The highest ranking administrative officer responsible for the operation and maintenance of

the plant for the institution. Director of physical plant is the most common title for this individual. Titles such as vice president for facilities, associate or assistant vice president or vice chancellor, director of facilities, and superintendent of buildings and grounds are common. An institution may report more than one individual in this line when primary responsibility for activities such as planning, construction, and maintenance of facilities are separated within the institution.

Line (27) Associate/assistant physical plant administrator. This position is responsible to the chief physical plant administrator and is in complete charge of assigned functions with a minimal amount of supervision.

Line (28) Chief engineer/architect. Responsible for engineering and/or architectural design for the institution. It is common to have an associate/assistant plant administrator in this position at medium- to small-sized institutions. Most larger institutions have an individual in this position who reports to an associate/assistant plant administrator. Leave this line blank if position is counted in Line 27.

Line (29) Head/superintendent of maintenance. Responsible for one of the major maintenance functions in the physical plant such as building maintenance or landscape and grounds maintenance. Usually on the same level as the chief engineer/architect and may report to an associate/assistant plant administrator. Leave this line blank if position is counted in Line 27.

Line (30) Shop supervisor/foreman. First- or second-line supervisory position responsible for directing the daily work of skilled and non-skilled employees. An individual shop could have one person in this position for a small crew and one or more assistants for larger crews. Two common titles are manager and crew chief.

Lines (31) (32) (33) (34) Electrician, pipe fitter/plumber, carpenter, painter. These positions represent some of the skilled trades found in physical plants. The titles and duties are common and definitions have not been listed.

Line (35) Groundskeeper. Semi-skilled trade above that of common laborer. The position requires knowledge in the operation and maintenance of grounds equipment and the care and maintenance of landscape materials.

Line (36) Laborer. Labor requiring no specialized skills, under the direct supervision of a groundskeeper or foreman. Laborers are expected to know how to operate light grounds equipment such as lawn mowers and perform tasks associated with the skilled trades of a common laborer-type.

Line (37) Custodian. Unskilled and performs housekeeping duties such as cleaning interior surfaces, dusting, window washing, replacing supplies,

and other duties commonly associated with the position.

Line (38) HVAC technician. Skilled craft that performs all maintenance for heating, ventilating, and air conditioning equipment including fans, controls, damper motors, thermostats, pneumatic control systems, etc.

Line (39) Computer programmer. On-staff person who serves primarily as programmer on computer used for physical plant support.

Line (40) Support staff (secretarial/clerical). Includes typical clerical or secretarial staff. Do not include positions such as secretary answering to chief administrator if compensation is significantly different.

SECTION FOUR: ENERGY AND UTILITIES COST AND CONSUMPTION DATA

To maintain uniformity in the results of the final report with that of the requirements established by the Department of Energy in the National Energy Conservation Act of 1978, the following BTU conversion factors will be used. They are included for your information only.

Electricity: 11,600 BTUs per kilowatt hour (11.6 MBTU/KWH).
Liquefied petroleum gases, including propane and butane: 95,475 BTUs per gallon.
Natural gas: 1,030 BTUs per cubic foot (100 cu. ft./therm).
Oil: Residual fuel oil: 149,690 BTUs per gallon; Distillate fuel oil: 138,690 BTUs per gallon.
Coal: 24.5 million BTUs per standard short ton.

Line (41) Electricity purchased. The amount of electricity purchased for fiscal year 1987-88 expressed in kilowatt hours (KWH).

Line (42) The total cost of the electricity purchased for fiscal year 1987-88.

Line (43) Electricity (co-generated). The amount of electricity produced through co-generation during fiscal year 1987-88.

Line (44) The total cost of the electricity produced through co-generation during fiscal year 1987-88.

Line (45) Capital equipment included in co-generation costs? Indicate, with a YES or NO, if you have included these costs in the figure shown in Line 44.

Line (46) Natural gas: utility gas. The amount of natural gas purchased from LDC for fiscal year 1987-88 expressed in the total number of thousand cubic feet (MCF). If you purchase natural gas in hundred cubic feet (CCF),

divide by 10; or in therms, divide by 10.3.

Line (47) The total cost of natural gas purchased from utilities during 1987-88.

Line (48) Natural gas: transportation gas. The amount of natural gas purchased from wellhead, broker, etc. during fiscal year 1987-88 expressed in the total number of thousand cubic feet. Use conversions as shown in instructions for Line 46 if necessary.

Line (49) The total cost of the natural gas purchased from an alternate source, including transportation charges, special tariffs, etc.

Line (50) Cost at source (per MCF). Insert the cost per MCF at the wellhead, or other originating points as per the contract.

Line (51) Interstate carrier (per MCF). Insert the cost per MCF to transport the gas on an interstate pipeline, if applicable.

Line (52) Local carrier. Insert local transportation cost, to deliver gas to your meter. Be sure all tariffs, taxes, etc., are included in all rates listed.

Lines (53) (55) (57) (59) (61) The amount of oil purchased for each oil grade identified for fiscal year 1987-88, expressed in total numbers of gallons purchased. If you purchased oil in barrels, multiply by 42 for U.S. gallons--or 35 for Imperial gallons.

Lines (54) (56) (58) (60) (62) The total cost of oil purchased for each oil grade delivered to the campus identified for fiscal year 1987-88.

Line (63) Coal. The amount of coal purchased for fiscal year 1987-88 expressed in total number of tons.

Line (64) The total cost of coal purchased for fiscal year 1987-88. The cost shall be for the coal delivered to the campus, including all costs associated with the purchase of coal (mine cost, transportation fees, testing expenses while in shipment).

Line (65) The average BTU value of the coal expressed in a total average number of BTUs per pound (BTU/lb.).

Lines (66) (69) Other energy sources. If your campus uses another energy source supplied by an outside provider, specify the source and the unit of measurement it is most likely to be purchased in. Then record the amount of the fuel purchased.

Lines (67) (70) The total cost of the other energy sources for the fiscal year.

Lines (68) (71) Identify the acceptable BTU factor your campus has adopted for the unit of measurement reported on Lines 66 and 69.

Line (72) Water. The amount of water consumed during fiscal year 1987-88, from all sources. Express volume in terms of a hundred cubic feet. (Conversion: 7.48 gallons per cubic foot).

Line (73) Total cost of water consumed during 1987-88.

Lines (74) (75) Sewer. See instructions for Lines 72 and 73.

Thank you for your assistance. Send your completed surveys by September 1, 1988 to APPA, 1446 Duke Street, Alexandria, VA 22314-3492.

APPA

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